APR 8 1988

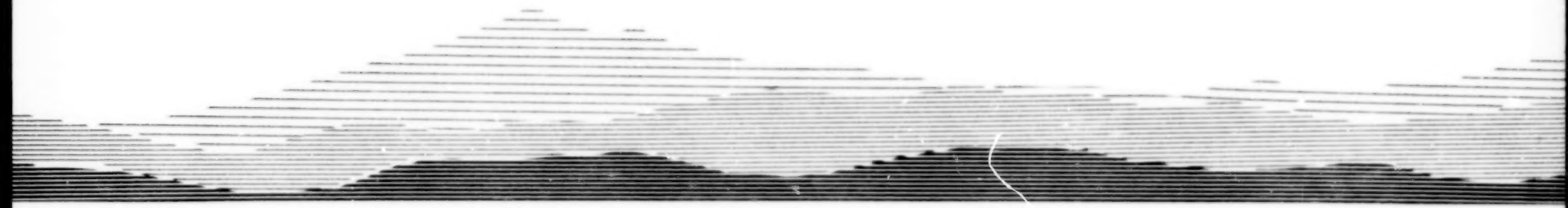
I 53.17/2:987/10

BUREAU OF LAND MANAGEMENT

WESTFORNET MONTHLY ALERT

BLM Library Denver, CO

October 1987



IN THIS ISSUE

- ***Management Alert***
- ***RECENT ADDITIONS Book List***

CONTIN

COMPLETED

About the MONTHLY ALERT...

Forestry Topics

1. Forests and Forestry
General treatments of the subject; forestry and society; topical issues; education; agency annual reports.

2. Forest Operations
a. Silviculture: silvicultural systems; economics; stand improvement; measurement; operations management; natural and artifical regeneration, genetics.
b. Engineering: road construction; protective works; logging; equipment.

3. Forest Injury and Protection
Insect damage and control; pesticide applications; insect and disease surveys; forest pathology.

4. Fire Management
All aspects, including presuppression, prevention education, behavior; fire weather.

5. Watershed Management, with Soil and Site Factors
Hydrology; runoff; sedimentation; erosion; climatology; meteorology; habitat regions; precipitation.

6. Range and Wildlife Management

7. Forest Recreation

8. Forest Products Research
Wood technology and utilization; markets and marketing; forest products industries.

Allied Topics

9. Life Sciences
Plant and animal ecology; botany; environmental quality; biochemistry; zoology; physiology; animal genetics.

10. Computer Science, Statistics and Mathematics

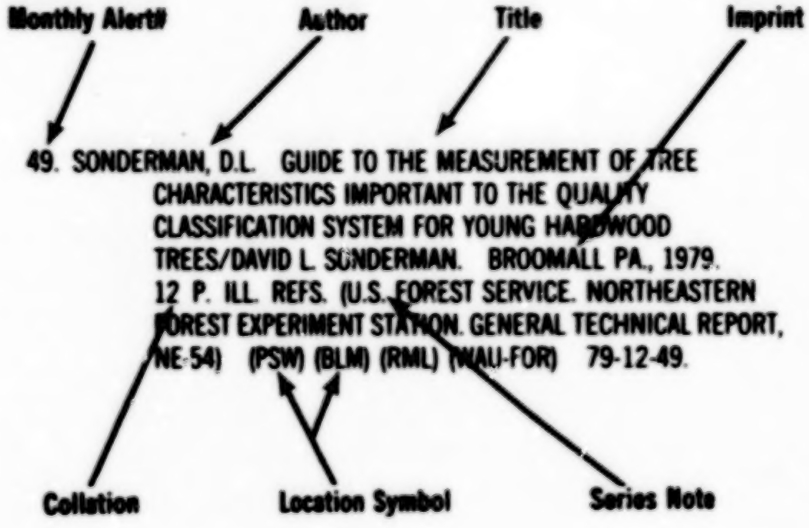
11. Social Sciences
Environmental policy; regional planning; landscape analysis and planning; behavioral psychology; personnel management; office procedure and management.

12. Other Topics

The citations listed in this Alert are arranged in broad topical categories. This permits browsing by subject interest.

The **Species Index** and the **Subject Index** on the following pages identify individual citations by narrower, specific topics, e.g., management treatments, problem areas, and geographic locations.

Sample *Monthly Alert* Citation:


Monthly Alert#
Author
Title
Imprint
49. SONDERMAN, D.L. GUIDE TO THE MEASUREMENT OF TREE CHARACTERISTICS IMPORTANT TO THE QUALITY CLASSIFICATION SYSTEM FOR YOUNG HARDWOOD TREES/DAVID L. SONDERMAN. BROOMALL PA., 1979. 12 P. ILL. REFS. (U.S. FOREST SERVICE. NORTHEASTERN FOREST EXPERIMENT STATION. GENERAL TECHNICAL REPORT, NE-54) (PSW) (BLM) (RML) (WAU-FOR) 79-12-49.
Collation
Location Symbol
Series Note

About ***BLM Westfornet***

BLM-WESTFORNET *Monthly Alert* announces recent publications significant to natural resources management and research. These publications are located and made available through an interagency agreement between BLM and the USFS Western Forest Information Network. Subject areas are generally limited to renewable resources and fire management.

Most items listed in each ***Monthly Alert*** are reprints of current journal articles or research papers. They are sent to you at your office without charge upon receipt of your order (see inside back cover). Books and other large documents will be loaned to you for a specific period of time. Those items available for loan only are identified by a • beside the item in the citation.

BLM-WESTFORNET is available to all BLM employees. It is operated by the BLM Library, Denver Service Center, Denver, Colorado. BLM employees are cautioned not to use WESTFORNET services from Forest Service Service Centers. The BLM Library now provides these services.

About the ***BLM Library***

The BLM Library is located at the Denver Service Center. It performs a full range of library services for all BLM personnel at no charge. It has computer-based literature searching capability for all subject areas. Literature searches may be requested on BLM Form 1279-2. The BLM Library has extensive reference resources and access to libraries of every government agency, universities, private institutions and foreign governments. If you have a need for library assistance that cannot be obtained locally, contact:

BLM Library
Denver Service Center, D-553A
Denver Federal Center
Denver, CO 80225

Westfornet	**Reference**
•FTS 776-6434	**•FTS 776-6649**
•Com 236-6434	**•Com 236-6650**

BLM-WESTFOR NOTES

BLM's Management Alert is available in this month's issue.

1. FORESTS AND FORESTRY -- GENERAL

9 Fairfax, S.K.
Federal lands: a guide to planning, management, and state revenues. Washington, D.C.: Island Press. 252 p.

12 Merrill, P.H.
Making of a forester: an autobiographical history. Montpelier, Vt.: 1984. 145 p.

13 Newell, A.S.
Forest in trust: three-quarters of a century of Indian forestry, 1910-1986. Washington, D.C.: USDI, Bureau of Indian Affairs, Division of Forestry. 1986. 866p.

14 Otis, A.T.; et al.
Forest Service and the Civilian Conservation Corps, 1933-42. Washington, D.C.: USDA. 1986. 219 p.

15 Pope, M.D.
Descriptive study and evaluation of the natural resources of Youth Camp of Western Washington. Seattle, WA: University of Washington, 1986. 152 p. Thesis.

16 Zeide, Boris
Areas of biomass research. p. 193-196.
In: Estimating tree biomass regressions and their error ; Proc. of the workshop on tree biomass regression--etc. ; May 26-30, 1986 ; Syracuse, N.Y. ; NE-GTR-117. 1987.

2A. FOREST OPERATIONS -- SILVICULTURE

17
1986 U. S. forest planting report.
Washington, D. C. : U. S. Department of Agriculture, Forest Service. 4 p. April 1987.

18
Simulation of competition for light in even-aged stands of douglas fir. Forest Ecology and Management. 18(2): 135-152. 1 April 1987.

20 Allen, E.B.; Chambers, J.C.; Connor, K.F.; et al.
Natural reestablishment of mycorrhizae in distrubed alpine ecosystems. Arctic and Alpine Research. 19(1): 11-20. 1987.

24 Austin, D.D.
Plant community changes within a mature pinyon-juniper woodland. Great Basin Naturalist. 47(1): 96-99. January 1987.

28 Bonham, C.D.; Mack, S.E.
Biomass responses of two agropyron spp. in the presence of winter fat (Ceratoides Lanata (Pursh.) J.T. Howell) on disturbed soils. Reclamation and Revegetation Research. 6(1): 13-24. May 1987.

32 Catts, Glenn P. and Bruce Hiserote.
Use of high altitude photography (NHAP) color infrared transparencies in stand volume estimation for western Oregon conifer inventory. p. 114-123. In, Use of Auxiliary Info. in Nat. Res. Inventories.--(Oct. 1-2, 1985 : Blacksburg, VA).--SAF Publ.86-01.

33 Catts, Glenn P. and Bruce Hiserote.
Use of panoramic aerial photographs to estimate forest stand volumes and land classes in northern Calif. and SW Oregon. p. 95-113. In, Use of Auxiliary Info. in Nat. Res. Inventories (Oct. 1-2, 1985 : Blacksburg, VA).--SAF Publication No. 86-01. 1985.

36 Cleary, B.D.; Kelpsas, B.R.; DeYoe, D.R.
Five steps to successful regeneration planning. Special Pub. 1 (revision). Corvallis, OR: Oregon State Univ., Forest Research Lab., College of Forestry, 1986. 32 p.

37 Cline, Michael L.; France, Raymond C.; Reid, C.P. Patrick
Intraspecific and interspecific growth variation of ectomycorrhizal fungi at different temperatures. In: Canadian Journal of Botany. 65: 869-875. 1987.

42 Dymock, Ian J.; Dendwick, Frank M.
Monitoring viability of overwintering container stock. p.21-35. In: Proc. of the 1986 prairie federal-provincial nurserymen's meeting, Sept. 9-11, 1986, The Pas, Manitoba. Infor. Rept. NOR-X -287. Edmonton, Alberta ; Can. For. Serv. Northern For. Cen. 1987

43 Edwards, I.K.
Nutrient regimes and cold hardiness in conifer seedlings. p.14-17 In: Proc. of the 1986 prairie federal-provincial nurserymen's meeting, Sept. 9-11, 1986, The Pas, Manitoba. Infor. rept. NOR-X -287. Edmonton, Alberta ; Can. For. Serv. Northern For. Cen. 1987

44 Finney, M.A.
Effects of low intensity fire on the successional development of seral lodgepole pine forests in the North Cascades. Seattle, WA: University of Washington 1986. 140 p. Thesis.

45 Frank, Robert M.
Shelterwood--an ideal silvicultural strategy for regenerating spruce-fir stands. p. 139-150. In: Integrated pest management symposium for northern forests: The proceedings; 1986 March 24-27 ; Madison, WI. University of WI.--Extension, Coop.Ext. Service,

47 Groot, A.
Application of germination inhibitors in organic solvents to conifer seeds. Information report O-X-371. Sault Ste. Marie, Ont. ; Canadian Forestry Service, Great Lakes Forestry Centre. 1985. 14 p.

51 Harvey, E.M., compiler
Proceedings of the 1986 prairie federal-provincial nurserymen's meeting, September 9-11, 1986, in the Pas, Manitoba. Information report NOR-X-287. Edmonton, Alberta ; Canadian Forestry Service, Northern Forestry Centre. 1987. 54 p.

58 Johnson, James R.
Some herbicides can control weeds among cuttings during propagation. American Nurseryman. 166: 157-160. August 15, 1987.

61 Keys, Roy N.; Cech, F. C.; Davidson, Walter H.
Nutrient content and growth of an Austrian pine (Pinus nigra Arnold), seed source study on surface mine spoils. p. 267-273. In: 1986 National symposium on Mining, Hydrology, Sedimentology, and Reclamation. Univ. of Kentucky, Lexington, KY. Dec. 8-11. 1986.

63 Kok, B.; George, P.R.; Stretch, J.
Saltland revegetation with salt-tolerant shrubs. Reclamation and Revegetation Research. 6(1): 25-31. May 1987.

64 Lafleur, Larry
Bare-root precision seed sowing. p.19-20.
In: Proc. of the 1986 prairie federal-provincial nurserymen's meeting, Sept. 9-11, 1986, The Pas, Manitoba. Infor. rept. NOR-X 1287. Edmonton, Alberta ; Can. For. Serv. Northern For. Cen. 1987

65 Law, Dennis, L.
Mined-land rehabilitation. New York: Van Nostrand Reinhold, 1984. 184 p.

66 Lieffers, V. J.; Rothwell, R. L.
Rooting of peatland black spruce and tamarack in relation to depth of water table. In: Canadian Journal of Botany. 65: 817-821. 1987.

67 Lindstrom, Anders
Outdoor winter storage of container stock on raised pallets--effects on root zone temperatures and seedling growth. Scandinavian Journal of Forest Research. 1: 37-47. 1986.

70 Maser, C.
Large woody debris and long-term forest productivity. In: Proceedings, Pacific Northwest bioenergy systems. 6p. 1984.

71 Mattsson, Anders; Troeng, Erik
Effects of different overwinter storage regimes on shoot growth and net photosynthetic capacity in Pinus sylvestris seedlings. Scandinavian Journal of Forest Research. 1: 75-84. 1986.

73 Metzer, Daniel A.; Hansen, Edward A.
Integrated pest management in intensive forestry. p. 98-108. In: Integrated pest management symposium for northern forests: The proceedings; 1986 March 24-27 ; Madison, WI. ; University of WI.--Extension, Cooperative Ext. Serv., Dept. of Forestry.

76 Montgenstern, E. K.
Methods for rooting of larch cuttings and application in clonal selection. Forestry Chronicle. 63(3): 174-178. June 1987.

80 Nautival, J. C.; Rawat, J. K.
Tenure effects on forest management investment.
In: Canadian Journal of Forest Research 17(4): 284-293.
April 1987.

81 Paganelli, D.J.; Seiler, J.R.; Feret, P.P.
Root regeneration as an indicator of aluminum toxicity in loblolly pine. Plant and Soil. 102(1): 115-118. 1987.

82 Perala, Donald A.
Aspen management. p. 87-97.
In: Integrated pest management symposium for northern forests: The proceedings; 1986 March 24-27 ; Madison, WI. ; University of WI.--Extension, Cooperative Extension Serv., Dept. of Forestry.

85 Racey, G. D.; Hutchinson, R. E.
Tamarack and european larch can be overwinter-stored. Forestry Chronicle. 63(3): 179-181. June 1987.

86 Racey, G.D.
Dissolved oxygen depletion by the roots of conifer seedlings during root soaking. For. res. note no. 41. Maple, Ont. ; Min. of Nat. Resources, Ont. Tree Improv. & For. Biom. Inst. 1984. 4 p.

87 Reed, William J.
Optimal harvesting models in forest management : A survey. Natural Resource Modeling. 1(1):55-79. Fall 1986.

92 Schuman, G.E.; Rauzi,F.; Howard,G.S.
Vegetation response to soil surface modification in mined land reclamation. Reclamation and Revegetation Research. 6(1): 49-54. May 1987.

93 Shaw, Charles G.; Sidle, Roy C.; Harris, Arland S.
Evaluation of planting sites common to a southeast Alaska clearcut. III. Effects of microsite type and ectomycorrhizal inoculation on growth and survival of sitka spruce seedlings. In: Canadian Journal of Forest Research 17(4):334-339. April 1987.

94 Sidle, Roy C.; Shaw, Charles G. III
Evaluation of planting sites common to a southeast Alaska clearcut. IV. Nutrient levels in ectomycorrhizal sitka spruce seedlings. In: Canadian Journal of Forest Research 17(4): 340-345. April 1987.

97 Tiedemann, A.R.; Clary, W.P.; Barbour, R.J.
Underground systems of gambel oak (quercus gambelii) in central Utah. American Journal of Botany. 74(7): 1065-1071. 1987.

98 Torbert, J. L.; Burger, J. A.; Preve, R. E.
Effect of ground cover species and nitrogen fertilizer rate on the successful establishment of hydroseeded trees. p. 83-88. In: 1986 National symposium on Mining, Hydrology, Sedimentology, and Reclamation. Univ. of Kentucky. Lexington, KY. Dec. 8-11, 1986.

101 Van Gerwen, C.P.; Spitters, C.J.T.; Mohren, G.M.J.
Simulation of competition for light in even-aged stands of douglas fir. Forest Ecology and Management. 18(2): 135-152. April 1987.

107 Wiant, H.V., Jr.
Misclassifying trees. Journal of Forestry. 85(7): 40-41. July 1987.

108 Williams, F.
Propagation of mature western white pine(Pinus monticola Dougl.) by cuttings. In: Canadian Journal of Forest Research 17(4): 349-352. April 1987.

110 Young, J.A.; Young, C.G.
Collecting, processing and germinating seeds of wildland plants. Portland, OR: Timber Press, 1986. 236 p.

****

2B. FOREST OPERATIONS -- ENGINEERING

****

117
Surveying, instrumentation, and the global positioning system. Technical Papers. 1986 ACSM-ASPRS Annual Convention. 1986 March 16-21; Washington, DC: ACSM 46th Anual Meeting; ASPRS 52nd Annual Meeting. Falls Church, VA: ACSM and ASPRS. Vol. 2

123 Franklin, Carlyle; Hunter, Leslie
All-terrain vehicles: do they have a role in forestry? Forest Farmer. 45(8): 18-20. June 1986.

124 Gordon, Andrew M.; Schlentner, Robert E.; Van Cleve, Keith
Seasonal patterns of soil respiration and CO2 evolution following harvesting in the white spruce forests of interior Alaska. In: Canadian Journal of Forest Research 17(4): 304-310. April 1987.

125 Griggs, Margene M.,; Schmidt, Robert A.
Disease progress of scirrhia acicola in single and ,ixed family plantings of resistant and susceptible longleaf pine. Conf. Proc-recent res. on conif. needle dis. 1984 Oct. 14-18. Gulfport, MS. GTR WO-50. Washington, DC: USDA, Forest Service. 5-10.

****

3. FOREST INJURY AND PROTECTION

****

137 Anhold, J.A.; Jenkins, M.J.
Potential mountain pine beetle (coleoptera: Scolytidae) attack of lodgepole pine as described by stand density index. Environmental Entomology. 16(3): 738-742. June 1987.

138 Baca, S.; Moore, L. W.
Variations in Pseudomonas syringae isolated from grass species occurring in woody plant nurseries in the Pacific Northwest. Plant Disease. 71(8): 724-726. August 1987.

139 Barclay, Hugh J.
Models of host-parasitoid interactions to determine the optimal instar of parasitization for pest control. Natural Resource Modeling, 1(1):81-103. Fall 1986.

147 Dahm, H.; Strzelczyk, E.
Effect of pH, temperature and light on the pathogenicity of Cylindrocarpon destructans to pine seedlings in associative cultures with bacteria and actinomycetes. European Journal of Forest Pathology. 17(3): 141-148. June 1987.

148 Dawson, Thomas J.
Social and environmental implications in forestry. p.60-70. In: Integrated pest management symposium for northern forests: The proceedings; 1986 March 24-27 ; Madison, WI. : University of WI.--Extension, Cooperaive Extension Serv., Dept. of Forestry.

151 Elkinton, J. S.
Changes in efficiency of the pheromone-baited milk-carton trap as it fills with male gypsy moths (Lepidoptera: Lymantriidae). Journal of Economic Entomology. 80(4): 754-757. August 1987.

153 Fonteyn, P. J., W. H Schlesinger, and G. M. Marion.
Accuracy of soil thermocouple hygrometer measurements in desert ecosystems. Ecology, 68(4):1121-1124. August 1987.

159 Hessburg, Paul, Sr.; Hanser, E. M.
Pathological anatomy of black stain root disease of douglas-fir. In: Canadian Journal of Botany 65:962-971. 1987.

160 Hiratsuka, Y.
Forest tree diseases of the prairie ponvinces. Edmonton, Alberta : Northern Forestry Centre, Information Report NOR-X-286. 142 p. 1987.

170 Jackson, Jeffrey J.
Controlling small mammal and bird damage in northern seed orchards. p. 314-325. In: Integrated pest management symposium for northern forests: The proceedings; 1986 March 24-27 ; Madison, WI. ; University of WI.--Exten., Coop. Exten. Serv., Dept. of For

181 Mathiasen, R.L.; Loftis, L.
Douglas-Fir dwarf mistletoe parasitizing Pacific silver fir in northern California. Great Basin Naturalist. 47(1): 161-162. January 1987.

182 Mattson, William J.; Haack, Robert, A.
Role of drought in outbreaks of plant-eating insects. In: BioScience. 37(2): 110-118. 1987.

183 McCrea, Kenneth D.; Abrahamson, Warren G.
Variation in herbivore infestation: historical vs. genetic factors. Ecology. 68(4): 822-827. August 1987.

185 Miller, Thomas; Yates, Harry O., III.
Managing pests in seed orchards. p. 281-299.
In: Integrated pest management symposium for northern forests: The proceedings; 1986 March 24-27 ; Madison, WI. ; University of WI.--Extension, Cooperative Extension Service, Dept. of Forestry.

186 Miller, William E.
Change in nutritional quality of detached aspen and willow foliage used as insect food in the laboratory. In: Great Lakes Entomologist 10(1): 41-45. 1987.

190 Newell, W.R.
What's the problem? The detection, recognition, and sampling of tree pests. Technical note no. 156. Fredericton, N.B. ; Canadian Forestry Service, Maritimes Forestry Centre. 1986. 12 p.

191 Niwa, Christine G.; Stelzer, Milton J.; Beckwith, Roy C.
Effects of Bacillus thuringiensis of parasites of western spruce budworm (Lepidoptera: Tortricidae). Journal of Economic Entomology. 80(4): 750-753. August 1987.

192 Office of technology assessment, Congress of the U.S.
Acid rain and transported air pollutants. New York: UNIPUB, 1985. 323 p.

196 Ostry, Michael E.
Aspen management minimizes disease impact. p.191-199.
In: Integrated pest management symposium for northern forests: The proceedings; 1986 March 24-27 ; Madison, WI. ; University of WI.--Extension, Cooperative Ext. Service, Dept. of Forestry.

200 Phillips, S. Olin
Integrated pestmanagement: a challenge to change. p. 18-23.
In: Integrated pest management symposium for northern forests: The proceedings ; 1986 March 24-27 ; Madison, WI. ; University of WI.--Extension, Coop.Ext. Serv. , Dept. of Forestry.

201 Quattlebaum, E.C.
Chemical insecticide use in forest management- a perspective. p. 24-46. In: Integrated pest management symposium for northern forests: The proceedings; 1986 March 24-27 ; Madison, Wi. ; University of WI.--Extension, Coop. Ext. Serv. Dept. of Forestry.

208 Rencz, A. N. and J. Nemeth.
Detection of mountain pine beetle infestation using LANDSAT MSS and simulated thematic mapper data. Canadian Journal of Remote Sensing, 11(1):50-58. July 1985.

211 Ryan, R.B.
Classical biological control: an overview. Journal of Forestry. 85(7): 29-31. July 1987.

220 Skilling, D.D.; Robbins, M.K.; Cummings, J.E.
Foliage and shoot blight disease maangement on conifers. p.181-190. In: Integrated pest management symposium for northern forests: The proceedings; 1986 March 24-27 ; Madison, WI. ; University of WI.--Ext., Coop. Ext. Srv., Dept. of Forestry.

221 Smith, R.F.; Magasi, L.P.; Harrison, K.J.
Cone rust, a potential problem in white spruce seed orchards. Technical note no. 161. Fredericton, N.SB. ; Canadian Forestry Service, Maritimes Forestry Centre. 1986. 3 p.

223 Stage, A.R.; Johnson, R.; Colbert, J.J.
Selecting management tactics. In: Managing trees and stands susceptible to western spruce budworm. Washington, DC: USDA Forest Service Cooperative State Research Service, Technical Bulletin No. 1695: 70-80. 1985.

224 Syed, A.; Graham, K.
Response of the mountain pine beetle, Dendroctonus Ponderosae hopkins, to ethanol in a laboratory olfactometer. Canadian Entomologist. 119(5): 489-491. May 1987.

4. FIRE MANAGEMENT

230 Bradshaw, L.S.
Reverse BEHAVE fuel modeling and fire prediction system for prescribed fire planning. Coop. Agreement 22-C-6-INT-038, Summary Report. Missoula, MT: Systems for Environmental Management. [50 p.].

232 Donoghue, Linda R.
Eighth conference on fire and forest meteorology 29-April-2, 1985 ,Detroit, Michigan. [summary]. In: Bulletin of the American Meteorological Society. 67(11): 1398-1403. 1986.

236 McAlpine, R. S.
Two basic programs for fire danger and fire behavior computations Forest management note no. 43. Edmonton, Alberta ; Canadian Forestry Service, Northern Forestry Centre. 1987. 3 p.

240 Olson, David P.; Weyrick, Richard W.
White pine management with prescribed fire. p. 109-123.
In: Integrated pest management symposium for northern forests: The proceedings; 1986 March 24-27 ; Madison, WI. ; University of WI.--Extension, Cooperative Ext. Serv., Dept. of Forestry.

241 Rogers, G. F.; Vint, M. K.
Winter precipitation and fire in the Sonoran Desert. Journal of Arid Environments. 13(1): 47-52. July 1987.

5. WATERSHED MANAGEMENT WITH SOIL AND SITE FACTORS

244 Adams, P.W.; Sidle, R.C.
Soil conditions in three recent landslides in southeast Alaska. Forest Ecology & Management. 18(1): 93-102. 1 April 1987.

245 Aguado, E.
Snow accumulation patterns in the Sierra Nevada. In Proceed.; 54th annual meeting Western Snow Conference; April 15-17, 1986; Phoenix, AZ. Fort Collins, CO: Colorado State University: 172-175. 1986.

246 Allen, M.W.; Mosher, F.R.
Monitoring snowpack conditions with an interactive geostationary satellite system. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 51-60. 1986.

247 Anderson, Bruce; Potts, Donald F.
Suspended sediment and turbidity following road construction and logging in western Montana. Water Resources Bulletin. 23(4): 681-690. August 1987.

249 Bache, B. W.
Soil acidification and aluminium mobility. Soil Use and Management. 1(1): 10-14. March 1985.

250 Ball, J.W.; Nordstrom, D.K.
Major and trace-element analyses of acid mine waters in the Leviathan Mine drainage basin, California/Nevada--October, 1981 to Oactober 1982. Menlo Park, CA: U.S. Gelogical Survey; Water-Resources Investigations Report 85-4169. 46 p. 1985.

251 Barry, John W., et al.
Modeling for aerial spray buffer zone.
Davis, California : U.S.F.S. Forest Pest Management, FPM 87-4. 16 p. June 1987.

252 Bernier, P.Y.; Swanson, R.H.
Watershed management pilot project in Alberta. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 87-92. 1986.

253 Bitterli, R. J.; Fuller, W. H.
Effects of freezing and drying on the solubility of organics and metals in arid soils. Arid Soil Research and Rehabilitation. 1(2): 97-113. 1987.

254 Buchanan, L.
Generation of a snow depletion curve for an alpine basin. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 122-133. 1986.

255 Carey, Ann, Anthony C. Janetos, and Roger Blair.
Responses of forests to atmospheric deposition : National research plan for the forest response program. Nat'l Acid Precipitation Assess. Program, U.S. EPA, U.S.F.S., and Nat'l Coun. Paper Industry for Air & Stream Improvement. 67 p. 1986.

256 Carroll, T.R.
Cost-benefit analysis of airborne gamma radiation snow water equivalent data used in snowmelt flood forcasting. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 1-10. 1986.

257 Cooley, K.R.
Evaluation of the NWSRFS model on a Montana watershed. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 112-121. 1986.

259 Davis, Edwin A. and Leonard F. DeBano.
Nitrate increases in soil water following conversion of chaparral to grass. Biogeochemistry, 2(1):53-65. 1986.

260 Eisbacher, G.H.
Destructive mass movements in high mountains: hazard and management. Ottawa, Canada:Canadian Govt. Publishing Centre, 1984. 230 p.

261 Ffolliott, Peter F.
Twenty-five years of snow research in Arizona : A preliminary report. Hydrology and Water Resources in Arizona and the Southwest, 16:95-103. 1986.

262 Fowler, Wm. Patrick and Peter F. Ffolliott.
Agroforestry demonstration in Avra Valley of southeastern Arizona. Hydrology and Water Resources in Arizona and the Southwest, 16:1-10. 1986.

263 Gerik, T. J.; Morrison, J. E., Jr.; Chichester, F. W.
Effects of controlled-traffic on soil physical properties and crop rooting. Agronomy Journal. 79(3): 434-438. May-June, 1987.

264 Gerrard, J., editor
Alluvial soils. New York: Van Nostrand Reinhold. 1987. 305 p.

266 Gosz, James R. and Carleton S. White.
Seasonal and annual variation in nitrogen mineralization and nitrification along an elevational gradient in New Mexico. Biogeochemistry, 2(3):281-297. 1986.

268 Hibbert, Alden R.
Storm runoff and sediment production after wildfire in chaparral. Hydrology and Water Resources in Arizona and the Southwest, 15: 31-42. 1985.

270 Hoffman, K.
Identifying and comparing organic carbon source areas in an alpine watershed. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 150-153. 1986.

271 Huber, Thomas P.; Falkenmayer, Karen
Soil erosion study through simulation: an educational tool. Journal of Environmental Education. 18(3): 23-27. Spring 1987.

272 Jayne, JoAnn Bitsilly.
Pinyon tree growth and soil nutrients relationships on areas of different site qualities. University of Arizona, Thesis. 57 p. 1986.

273 Jones, R.; Brazel, A.J.
Problems associated with the variability of southwest precipitation and seasonal snowpacks. In: Proceed., 54th annual meeting Western Snow Conference; 1985 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 12-17. 1986.

274 Kattelmann, R.
Snow compaction effects on nighttime freezing. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 168-171. 1986.

276 Kim, S.; Busch, J.R.; Molnau, M.
Snowmelt runoff simulation using a degree-day and nonlinear multiple recession model. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 134-145. 1986.

277 Leahey, D. M., and M. C. Hansen.
Observations of winds above and below a forest canopy located near a clearing. Atmospheric Environment, 21(5):1227-1229. 1987.

281 MacDonald, L.H.
Persistence of soil moisture changes resulting from artificially extended snowmelt. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 146-149. 1986.

282 Marron, J.K.
Parameter estimation for the precipitation runoff modeling system using snow telemetry system data. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 154-157. 1986.

283 McGurk, B.J.
Precipitation and snow water equivalent sensors: an evaluation. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 71-80. 1986.

284 Miller, Hugh G.
Possible role of forests in streamwater acidification. Soil Use and Management. 1(1): 28-29. March 1985.

285 Mills, K.D.; Eisel, L.M.; Leaf, C.F.
Estimated consumptive loss from man-made snow. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 162-164. 1986.

286 Montgomery, Robert H.
Applicability of the t-test for detecting trends in water quality variables. Water Resources Bulletin. 23(4): 653-662. August 1987.

289 Palmer, P.L.
Estimating snow course water equivalent from snotel pillow telemetry: an analysis of accuracy. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 81-86. 1986.

290 Pearce, A. J., and B. J. Newman.
Design and construction of a large monolith lysimeter suitable for remote sites (NOTE). Journal of Hydrology (New Zealand), 25(2):74-83. 1986.

294 Saul, L.A.; Potts, D.F.
Spatial and temporal variability in forest soil frost development in western Montana. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 165-167. 1986

295 Shafer, B.A.; Huddleston, J.M.
Centralized forecasting system for the western United States. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 61-70. 1986.

296 Smith, R.A.; Alexander, R.B.; Wolman, M.G.
Water-quality trends in the nation's rivers. Science. 235(4796): 1607-1615. 27 March 1987.

298 Sturges, D.L.
Snow fencing to increase streamflow: preliminary results. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 18-29. 1986.

300 Underwood, B. Y.
Dry deposition to a uniform canopy : Evaluation of a first-order-closure mathematical model. Atmospheric Environment, 21(7): 1573-1585. 1987.

302 Vance, Mary.
Reclamation of land : A bibliography.
Monticello, Illinois : Vance Bibliographies, Public Administration Series, P 2240. 29 p. September 1987.

303 Verry, Elon S.
Forest harvesting and water: the lake states experience. In: Water resources bulletin. 22(6): 1039-1047. 1986.

304 Ward, D.; Thompson, R.; Kelly, D.
Manti-LaSal National Forest willow planting guide. R-4 Hydrograph no. 54. Ogden, UT: USDA Forest Service, Range & Watershed Mgmt., October 1986. 12 p.

305 Ward, Timothy J.
Pilot study for establishing and evaluating the utility of simulated rainfall in estimating runoff and erosion processes.--Las Cruces, New Mexico : New Mexico Water Resources Research Institute, Cooperative Agreement 28-C2-269. 68 p. June 1986.

306 Wierenga, P. J.; Hendrick, J. M. H.; Nash, M. H., et.al.
Variation of soil and vegetation with distance along a transect in the Chihuahuan Desert. Journal of Arid Environments. 13(1): 53-63. July 1987.

307 Williams, R. Dean and Gerald E. Schuman, editors.
Reclaiming mine soils and overburden in the western United States : Analytic parameters and procedures.--Ankeny, Iowa : Soil Conservation Society of America. 336 p. 1987.

309 Woo, S.; Berg, N.H.
Snowmelt hydrograph separation: chemical and graphical methods compared. In: Proceed., 54th annual meeting Western Snow Conference; 1986 April 15-17; Phoenix, AZ. Fort Collins, CO: Colorado State Univ.: 158-161. 1986.

6. RANGE AND WILDLIFE MANAGEMENT

312
1986 International Rangeland Development Symposium. O'Rourke, J. T., ed. Proceedings of the symposium; 1986 February 11; Orlando, FL. 146 p.

314
Prescribed fire and smoke management symposium. In: Komarek, Edwin V., Coleman, Sandra S., Lewis, Clifford E., Tanner, George W., comp. Proceedings, 39th annual society for range management meeting; 1986 February 13; Kissimmee, FL. 21 p.

315
Statistical analyses and modeling of grazing systems symposium. In: Bonham, Charles D., Coleman, Sandra S., et.al., comp. Proceedings, 39th annual society for range management meeting; 1986 February 13; Kissimmee, FL. 73 p.

317
Use of cover, soils and wheather data in rangeland monitoring symposium proceedings. Smith, E.Lamar et.al. comp. In: Proceedings, 39th Annual Society for Range Management Meeting; 1986 February 12; Kissimmee, FL. 46 p.

318 Anderson, Eric M.
Critical review and annotated bibliography of literature on the bobcat.--Colorado Division of Wildlife, Special Report No. 62. 61 p. June 1987.

322 Asa, C.S.; Mech, D. L.; Seal, U. S.
Use of urine, faeces, and anal-gland secretions in scent-marking by a captive wolf(Canis lupus) pack. In: Animal behavior. 33(3): 1034-1036. 1985.

327 Clark, D. H.; Mayland, H. F.; Lamb, R. C.
Mineral analysis of forages with near infrared reflectance spectroscopy. Agronomy Journal. 79(3): 485-490. May-June 1987.

328 Cox, Jerry S.; Madrigal, Reynaldo D.; Frasier, Gary W.
Survival of perennial grass transplants in the Sonoran Desert of the southwestern U.S.A. Arid Soil Research and Rehabilitation. 1(2): 77-87. March 1987.

329 Decker, Daniel J. and Gary R. Goff, editors.
Valuing wildlife : Economic and social perspectives. --Boulder and London : Westview Press. 424 p. 1987.

331 DelGiudice, Glenn D.; Mech, David L.; Paul, William; Karns, P. D.
Effects on fawn survival of multiple immobilizations of captive pregnant white-tailed deer. In: Journal of Wildlife Diseases. 22(2): 245-248. 1986.

333 Eisler, Ronald.
Polycyclic aromatic hydrocarbon hazards to fish, wildlife, and invertebrates : A synoptic review.--Washington, D. C. : U. S. Fish and Wildlife Service, Biological Report 85(1.11). 81 p. May 1987.

336 Gutzwiller, Kevin J. and Stanley H. Anderson.
Habitat suitability index models : Marsh wren.--Washington, D. C. U. S. Fish and Wildlife Service, Biological Report 82(10.139). 13 p. June 1987.

337 Heskins, Barbara J.
Empirical models of fish response to acidification. Forum. 9(1): 6-11. Fall/Winter 1985.

338 Inglis, J.M.; et al.
Deer-brush relationships on the Rio Grande Plain, Texas. College Station, Texas: Texas Agricultural Experiment Station. 1986. 80p.

339 Irving, D.B.; Bjornn, T.C.
Inventory of stream sedimentation in selected priest lake tributaries. Tech. Rep. 85-2. Moscow, ID: Univ. of Idaho, Idaho Coop. Fish and Wildlife Res. Unit, Fish and Wildlife Resources Dept., 1985. 28 p.

341 Johnson, J.E.
Inventory of Utah crayfish with notes on current distribution. Great Basin Naturalist. 46(4): 625-631. October 1986.

342 Kingery, J.L.; Graham, R.T.
Cattle grazing and forest animal damage interaction. In: Animal damage management in Pacific Northwest forests; 1987 March 25-27; Spokane, WA. [Place of publication unknown]: Cooperative Extension, Washington State Univ.: 119-132.

343 Kuck, L.
Impacts of Phosphate Mining on Big Game in Idaho: A Cooperative Approach to Conflict Resolution. In: Trans., 51st North American wildlife and natural resources conference; 1986 March 21-26; Reno NV. Washington D.C.: Wildlife Management Institute: 90-97 1986.

345 Mech, L.D.; McRoberts, R.O.; Peterson, R.O.; Page, R.E.
Relationship of deer and moose populations to previous winters' snow. In: Journal of Animal Ecology. 56: 615-627. 1987.

346 Meehan, W.R.; Brusven, M.A.; Ward, J.F.
Effects of artificial shading on distribution and abundance of juvenile chinook salmon (oncorhynchus tshawytscha). Great Basin Naturalist. 47(1): 22-31. January 1987.

347 Merrill, W.; Wenner, N.G.; Gerhold, H.
Southwestern Douglas-Fir - a seed source resistent to rhabdocline needlecast. American Christmas Tree Journal. 31(2): 41-42. April 1987.

348 Nelson, Wesley C.
Survival and growth of fingerling trout planted in high lakes of Colorado.--State of Colorado : Colorado Division of Wildlife, Technical Publication No. 36. 51 p. March 1987.

349 Nero, R. W., R. J. Clark, R. J. Knapton, and R. H. Hamre, editors
Biology and conservation of northern forest owls : Symposium Proceedings (February 3-7, 1987 : Winnipeg, Manitoba).--Fort Collins, Colorado : U.S.F.S. Rocky Mountain Station, General Technical Report RM-142. 309 p. 1987.

350 Nichols, James D., and James E. Hines.
Population ecology of the mallard. VIII. Winter distribution patterns and survival rates of winter-banded mallards.--Washington, D. C. : U. S. Fish and Wildlife Service, Resource Publication No. 162. 154 p. 1987.

353 Packard, Jane M.; Seal, Ulysses S.; Mech, David L.; Plotka, E. D.
Causes of reproductive failure in two family groups of wolves (canis iupus). In: Z. Tierpsychol. 68: 24-40. 1985.

356 Rafsnider, G.T.; Skold, M.D.; Sampath, R.K.
Range survey cost sharing and the efficiency of rangeland use. Land Economics. 63(1): 92-101. February 1987.

357 Rago, P.J.; Schreiber, R.K., eds.
Acid rain and fisheries: a debate of issues. Symp. Proceed., 114th annual meeting American Fisheries Society, August 12-16, 1984, Cornell Univ.; Kearneysville, WV: U.S. Fish and Wildlife Service Biological Report 80(40.21). 106 p.

358 Rautenbach, I. L.
New technique for the efficient use of macro-mistnets. Koedoe, 28:81-86. 1985.

359 Robinson, Scott R.
Wildlife of the Koyuk Watershed. Bureau of Land Management - Alaska Open File Report 18. U.S. Department of the Interior, Alaska. 14 p. December 1985.

360 Robinson, Scott R.
Wildlife of the Titna, Tozitna, and Kateel Watersheds. Bureau of Land Management - Alaska Open File Report 17. U.S. Department of the Interior, Bureau of Land Management, Alaska. 28 p. December 1985.

363 Rogers, Lynn L.
Navigation by adult black bears.
In: Journal of Mammalogy. 68(1): 185-188. 1987.

365 Rogers, Lynn, L.; Taylor, Al
Why black bears are masters at winter survival. National Woodlands. 9(6): 11-12. 1986.

366 Ross, Joseph V. H.
Habitat management for desert tortoise in Nevada. Rangelands. 8(6): 286-290. December 1986.

367 Scoppettone, G. Gary, Mark Coleman, and Gary A. Wedemeyer.
Life history and status of the endangered cui-ui of Pyramid Lake, Nevada.--Washington, D. C. : U. S. Fish and Wildlife Service, Fish and Wildlife Research No. 1. 23 p. 1986.

368 Shaw, W.W.; Mangun, W.R.
Nonconsumptive use of wildlife in the United States. Resource Publication 154. Washington, DC: U.S. Dept. of the Interior, Fish and Wildlife Service, 1984. 20 p.

369 Simberloff, Daniel
Spotted owl fracas: mixing academic, applied, and political ecology. 68(4): 766-772. August 1987.

370 Smith, L.M.; Kadlec, J.A.
Habitat Management for wildlife in marshes of Great Salt Lake. In:Transactions, 51st North American wildlife and natural resources conference; 1986 March 21-26; Reno, NV. Washington: Wildlife Management Institute: 222-231 1986.

371 Sweeney, J.M.; Henderson, C. L.
Integrated approach to nongame management. p. 1-10. In: Hale, J.B.; et.al., eds. Management of nongame wildlife in the Midwest: a developing art.: 47th Midwest Fish & Wildlife conference: Proc. of a symp.; 1985 Dec. 17: Grand Rapids, MI. Chelsea, MI.Bkcrafter

374 Ueckert, D.N.
Management of sel. poisonous plants on semiarid rangelands in W. Tex. with herbicides. In: Plant toxicology, Proc. Australia-USA poisonous plants symp., May 14-18, '84. Yeerongpilly, Queensland. Queensland Poisonous Plants Committee: 32-41. 1985.

375 Uresk, Daniel W.
Relation of black-tailed prairie dogs and control programs to vegetation, livestock, and wildlife. In: Capinera, John L. ed. Integrated pest management on rangeland: a shortgrass prairie perspective. Westview Press/Boulder and London: 312-323.

380 Workman, J.P.
Range Economics. New York: Macmillan, 1986. 217 p.

7. FOREST RECREATION

382 Bell, F.W.; Leeworthy, V.R.
Economic demand for marinas and projected impact on wetlands. Land Economics. 63(1): 79-91. February 1987.

383 Kaplan, Stephen
Aesthetics, affect, and cognition[:] environmental preference from an evolutionary perspective. In: Environment and Behavior. 19(1): 3-32. 1987

384 Marion, Jeffrey; Lime, David W.
Recreational resource impacts: visitor perceptions and management responses. p. 229-235. In: Kulhavy, D.L., ed. Wilderness and natural areas in the eastern United States: a management challenge; 1985 May 13-15; Nacogdoches, TX: Stephen F. Aust. St. Univ.

386 Shelby, B.; Heberlein, T.A.
Carrying capacity in recreation settings. Corvallis, OR: Oregon State Univ. Press, 1986. 164 p.

8. FOREST PRODUCTS RESEARCH

388 Armstrong, F.H.
Do you need a real estate license to appraise and sell timber? Journal of Forestry. 85(7): 23-28. July 1987.

400 Kumar, Raj
Supply and demand models in forestry-a survey and a suggested model. Journal of World Forest Resource Management. 1(2): 133-150. 1985.

9. LIFE SCIENCES

416 Banks, R. C., R. W. McDiarmid, and A. L. Gardner, editors.
Checklist of vertebrates of the United States, the U. S. Territories, and Canada.--Washington, D. C. : U. S. Fish and Wildlife Service, Resource Publication No. 166. 79 p. 1987.

417 Benkman, Craig W.
Food profitability and the foraging ecology of crossbills. Ecological Monographs.57(3): 251-267. September 1987.

419 Brooks, P.D.; Paul, E.A.
New automated technique for measuring respiration in soil samples. Plant and Soil. 101(2): 183-187. 1987.

420 Bull, E.L.; Henjum, M.G.
Neighborly Great Gray Owl. Natural History. 96(9): 32-40. September 1987.

421 Ceulemans, R.; Impens, I; Steenackers, V.
Variations in photosynthetic, anatomical, and enzymatic leaf traits and correlations with growth in recently select Populus hybrids. In: Canadian Journal of Forest Research 17(4): 273-283 April 1987.

422 Crance, Johnie H.
Guidelines for using the Delphi technique to develop habitat suitability index curves.--Washington, D. C. : U. S. Fish and Wildlife Service, Biological Report 82(10.134). 21 p. April 1987.

425 Dickie, L. M.; Kerr, S. R.; Bouldreau, P. R.
Size-dependent processes underlying regularities in ecosystem structure. Ecological Monographs. 57(3): 233-250. September 1987.

426 Dickman, C. R.
Habitat fragmentation and vertebrate species richness in an urban environment. Journal of Applied Ecology, 24(2):337-351. August 1987.

429 Fail, J.L., Jr.
Growth response of two grasses and a legume on coal fly ash amended strip mine spoils. Plant and Soil. 101(1): 149-150. 1987.

431 Flint, Alan L.; Childs, Stuart W.
Calculation of solar radiation in mountainous terrain. Agricultural and Forest Meteorology. 40(3): 233-249. August 1987.

432 Frank, A. B.; Barker, R. E.; Berdahl, J. D.
Water-use efficiency of grasses grown under controlled and field conditions. Agronomy Journal. 79(3): 541-544. May-June 1987.

435 Gref, Rolf; Tenow, Olle
Resin acid variation in sun and shade needles of scots pine(Pinus sylvestris L.). In: Canadian Journal of Forest Research. 17(4): 346-349. April 1987.

437 Haissig, Bruce E.; Nelson, Neil D.; Kidd, George H.
Trends in the use of tissue culture in forest improvement[review] Biotechnology. 5: 52-56, 59. 1987.

438 Hanson, P.J.; Dickson, R.E.; Isebrands, J.G.; Crow, T.R.; et. al.
Morphological index of Quercus seedling ontogeny for use in in studies of physiology and growth. In: Tre Physiology 2(-3): 273-281. December 1986.

439 Hartman, E.L.; Rottman, M.L.
Alpine vascular flora of the Ruby Range, West Elk mountains, Colorado. Great Basin Naturalist. 47(1): 152-160. January 1987.

442 Hendricks, C.W.; Paul, E.A.; Brooks, P.D.
Growth measurements of terrestrial microbial species by a continuous-flow technique. Plant and Soil. 101(2): 189-195. 1987.

443 Hennessey, T.C.; et al., editors
Stress physiology and forest productivity: Proceedings of the Physiology Working Group, Technical session: Society of American Foresters National Convention, Fort Collins, CO., July 28-31, 1985. Kluwer Academic Publishers. 1986. 239 p.

444 Hoffman, George R. and Robert R. Alexander.
Forest vegetation of the Black Hills National Forest of South Dakota and Wyoming : A habitat type classification.--Ft. Collins, Colorado : U.S.F.S. Rocky Mountain Station, Research Paper RM-276. 48 p. June 1987.

445 Hungerford, Roger D.
Estimation of foliage area in dense Montana lodgepole pine stands In: Canadian Journal of Forest Research 17(4): 320-324. April 1987

446 Hunter, B. A., M. S. Johnson, and D. J. Thompson.
Ecotoxicology of copper and cadmium in a contaminated grassland ecosystem. III. Small mammals. Journal of Applied Ecology, 24(2):601-614. August 1987.

447 Hunter, B. A., M. S. Johnson, and D. J. Thompson.
Ecotoxicology of copper and cadmium in a contaminated grassland ecosystem. II. Invertebrates. Journal of Applied Ecology, 24(2): 587-599. August 1987.

448 Hunter, B. A., M. S. Johnson, and D. J. Thompson.
Ecotoxicology of copper and cadmium in a contaminated grassland ecosystem. I. Soil and vegetation contamination. Journal of Applied Ecology, 24(2):573-586. August 1987.

449 Huston, M.; Smith, T.
Plant succession: life history and competition. The American Naturalist. 130(2): 168-198. August 1987.

455 Lajtha, Kate and William H. Schlesinger.
Plant response to variations in nitrogen availability in a desert shrubland community. Biogeochemistry, 2(1):29-37. 1986.

456 Lefohn, Allen S. and V. C. Runeckles.
Establishing standards to protect vegetation--ozone exposure/dose considerations. Atmospheric Environment, 21(3):561-568. 1987.

457 Lowe, Charles H.
Riparianlands are wetlands : The problem of applying eastern American concepts and criteria to environments in the North American Southwest. Hydrology and Water Resources in Arizona and the Southwest, 16:119-122. 1986.

460 McKee, A.; Knutson, D.
Disjunct ponderosa pine stand in southeastern Oregon. Great Basin Naturalist. 47(1): 163-167. January 1987.

466 Pastor, John and W. M. Post.
Influence of climate, soil moisture, and succession on forest carbon and nitrogen cycles. Biogeochemistry, 2(1):3-27. 1986.

471 Reich, Peter B.; Schoettle, Anna W.; Stroo, Hans F.; et. al.
Effects of ozone and acid rain on white pine(Pinus strobus) seedlings grown in five soils. I. Net photosynthesis and growth. In: Canadian Journal of Botany. 65: 977-987. 1987.

478 Smith, S. D.; Patten, D. T.; Monson, R. K.
Effects of artificially imposed shade on a Sonoran Desert ecosystem: microclimate and vegetation. Journal of Arid Environments. 13(1): 65-82. July 1987.

480 Stevens, P.A.; Wannop, C.P.
Dissolved organic nitrogen and nitrate in an acid forest soil. Plant and Soil. 102(1): 137-139. 1987.

483 Tueller, P.T.; Eckert, R.E., Jr.
Big sagebrush (artemisia tridentata vaseyana) and longleaf snowberry (symphoricarpos oreophilus) plant associations in northeastern Nevada. Great Basin Naturalist. 47(1): 117-131. January 1987.

485 Weber, D. J.; Davis, T. D.; McArthur, E. D.
Chrysothamnus nauseous (rubber rabbitbrush): multiple-use shrub of the desert. Desert Plants: 7(4): 172-210. 1985.

486 Whitson, Tom D., editor.
Weeds and poisonous plants of Wyoming and Utah. University of Wyoming, Cooperative Extension Service, Bulletin No. 855. 282 p. April 1987.

487 Wood, David M.; Del Moral, Roger
Mechanisms of early primary succession in subalpine habitats on Mount St. Helens. Ecology. 68(4): 780-790. August 1987.

488 Wood, M.
Ranchers battle leafy spurge. Agricultural Research. 35(6): 6-9. June/July 1987.

****

10. COMPUTER SCIENCE, STATISTICS AND MATHEMATICS

****

493 Cooney, Beverly A.
Key features of scientific programming languages. The Compiler. 4(1): p. 14, 17. Spring 1986.

494 Elfring, Gary
Choosing a programming language. The Compiler. 4(1): 10-13. Spring 1986.

495 Giles, Jr. Robert H.
Computers can bridge the gap between forestry and wildlife interests. The Compiler. 4(1): 4-5, 17. Spring 1986.

496 Loehle, Craig.
Optimizing ecosystem simulation model performance. Natural Resource Modeling, 1(2):235-243. Spring 1987.

497 Makhija, Vinod; Talluri, Kishore
Modula-2. The Compiler. 4(1): 18-24. Spring 1986.

498 Mihail, J. D., and S. M. Alcorn.
Macrophomina phaseolina : Spatial patterns in a cultivated soil and sampling strategies. Phytopathology, 77(8):1126-1131. August 1987.

500 Moore, W.C.; Chow, W.
Mapping and analysis of resources system application. Information report NOR-X-285. Edmonton, Alberta. ; Canadian For. estry Service, Northern Forestry Centre. 1987. 69 p.

501 Prisley, Stephen P. and James L. Smith.
Using classification error matrices to improve the accuracy of weighted land-cover models. Photogrammetric Engineering and Remote Sensing, 53(9):1259-1263. September 1987.

502 Reed, William J.
Protecting a forest against fire : Optimal protection patterns and harvest policies. Natural Resource Modeling, 2(1):23-53. Summer 1987.

504 Tufts, Robert A.
Failure frequency and downtime duration effects on equipment availability. American Society of Agricultural Engineers. 28(4): 999-1002. July-August 1985.

505 Visser, Hans.
Analysis of tree ring data using the kalman filter technique. IAWA Bulletin, 7(4):289-297. 1986.

11. SOCIAL SCIENCES

508 Arcury, Thomas A. and Timothy P. Johnson.
Public environmental knowledge : A statewide survey. Journal of Environmental Education, 18(4):31-37. Summer 1987.

509 Brown, Thomas C.
Production and cost of scenic beauty: examples for a ponderosa pine forest. Forest Science. 33(2): 394-410. June 1987.

510 Cahn, R., ed.
Environmental agenda for the future. Washington, DC: Island Press, 1985. 155 p.

511 Christoph, Richard T., Robert W. McLellan, and Michael J. Stahl.
Comparison of decision-making behavior between prospective recreation and management personnel. Journal of Park and Administration, 5(2):40-46. Summer 1987.

512 Dwyer, John F., Jr.
How to make research and researchers work more effectively for you. p.122-129. In: Phillips, Ali F., comp. Proc., 3rd National Urban forestry conference; 1986 Dec. 7-11; Orlando, FL. [Wash,D.C .]: [American Forestry Association]. 1987.

514 Hartman, Lawrence A. and John W. Hanna.
Interpretive education courses in the United States and Canada. Journal of Environmental Education, 18(4):1-7. Summer 1987.

515 Hartwick, J.M.; Olewiler, N.D.
Economics of natural resource use. New York: Harper & Row, 1986. 530 p.

516 Kamieniecki, S.; O'Brien, R.; Clarke, M., eds.
Controversies in environmental policy. Albany, NY: State Univ. of New York Press, 1986. 322 p.

518 Long, Roger B.
Effects of recession, inflation and high interest rates on growth in a recreation region. The Annals of Regional Science, 21(2): 86-107. July 1987.

519 Martin, C.E.II; Jahnke, J.J.
Forest technicians -- enrollment and employment. Journal of Forestry. 85(7): 42-44. July 1987.

520 Sax, Joseph L.; Keiter, Robert B.
Glacier National Park and its neighbors: a study of federal interagency relations. Ecology Law Quarterly. 14(2): 207-263. 1987.

521 Wilson, Carl R.
Enthusiasm, apathy and renewal: the story of Denver's urban forest. American Nurseryman. 166(14): 39-41. July 15, 1987.

12. OTHER TOPICS

523 Geographic information systems. Technical Papers. 1986 ACSM-ASPRS Annual Convention; 1986 March 16-21; Washington, DC: ACSM 46th Annual Meeting; ASPRS 52nd Annual Meeting. Falls, Church, VA: ACSM and ASPRS. Vol. 3.

524 Photogrammetry. Technical Papers. 1986 ACSM-ASPRS Annual Convention; 1986 March 16-21; Washington, DC: ACSM 46th Annual Meeting; ASPRS 52nd Annual Meeting. Falls Church, VA: ACSM and ASPRS. Vol. 4.

525 Proceedings of the second U. S. Geological Survey workshop on the early mesozoic basins of the eastern United States. Robinson, Gilpin R., Jr.,; Froelich, Albert J., ed. 1984; Reston, VA: U.S. Geological Survey Circular 946. 147 p.

526 Remote sensing. Technical Papers. 1986 ACSM-ASPRS Annual Convention; 1986 March 16-21; Washington, DC: ACSM 46th Annual Meeting; ASPRS 52nd Annual Meeting. Falls Church, VA: ACSM and ASPRS. Vol. 5.

527 Befort, Wm.; Ulliman, Joseph J.
Aerial photo identification of forest habitats. In: Technical papers 51st annual meeting; 1985 March 10-15; Washington, DC: 1985 ASP-ACSM Convention. ASP, Vol. 2. 679-688.

528 Brinker, Ruth
Excavating our history: coal mining opens up ancient site. In: Outdoor Indiana. 52(6): 5-8. June 1987.

529 Burner, A. W.; Snow, W. L.; Goad, W. K.
Close-range photogrammetry with video cameras. In: Technical papers 51st annual meeting; 1985 March 10-15; Washington, DC: 1985 ASP-ACSM Convention. ASP, Vol. 1. 62-77.

530 Colwell, Robert N.
Improving the interpretability of high-altitude color infrared photography for the invent., monitor. & management of wildland resour. In: Tech. papers 51st annual meeting; 1985 March 10-15; Washington, DC: 1985 ASP-ACSM Convention. ASP, Vol. 1. 323-330.

532 Czaplewski, R. and W. Kastner.
Developing a dichotomous photointerpretation key using ancillary photo-data and a numerical distribution-free classifier. p.124-134. In, Use of Auxiliary Info. in Nat. Res. Inventories.--(Oct. 1-2, 1985 : Blacksburg, VA).--SAF Publication No. 86-01. 1985.

536 Herwitz, Stanley R.
Raindrop impact and water flow on the vegetative surfaces of trees and the effects on stemflow and throughfall generation. Earth Surface Processes and Landforms, 12(4):425-432. July-August 1987.

537 Hintz, Raymond J.; Joon-Mook, Kang
Analysis of the effect of varying camera positions on the accuracies attainable by non-convergent close range photogrammetry. In: Tech. papers 51 annual meeting; 1985 March 10-15; Washington, DC: 1985 ASP-ACSM Convention. ASP, Vol. 1. 55-61.

538 Hoover, G.; Kahle, A.B.
Thermal emission spectrometer for field use. Photogrammetric Engineering and Remote Sensing. 53(6): 627-632. June 1987.

539 Johnson, Deborah Herdorf; Andrews, Jeffrey Lynn
Applied close-range photogrammetry: research on equipment, accuracies and applications of a unique mensuration technique for archaeology. In: Tech. papers 51st annual mtg; 1985 March 10-15; Washington, DC: 1985 ASP-ACSM Convention. ASP, Vol. 2. 817-827.

543 Lougeay, Ray, et al.
Monitoring changing desert biomass through video digitization of landsat MSS data : An application to dust storm generation. Photogrammetric Engineering and Remote Sensing, 53(9):1251-1254. September 1987.

544 Maggio, Robert; Dempsey, William
Video digitizing on a microcomputer-based GIS. In: Technical papers 51 annual meeting; 1985 March 10-15; Washington, DC: 1985 ASP-ACSM Convention. ASP, Vol. 2. 709-717.

546 Peterson, David L., et al.
Relationship of thematic mapper simulator data to leaf area index of temperate coniferous forests. Remote Sensing of Environment, 22(3):323-341. August 1987.

548 Smith, Gary S.; Hendrix, William G.
Planning design and implementation of a statewide geographic information system. In: Technical papers 51st annual meeting; 1985 March 10-15; Washington, DC: 1985 ASP-ACSM Convention. ASP, Vol. 2. 576-584.

550 Wheeler, Douglas J.; Ridd, Merrill K.
Geographic information system for resource managers based on multi-level remote sensing data. In: Technical papers 51st annual meeting; 1985 March 10-15; Washington, DC: 1985 ASP-ACSM Convention. ASP, Vol. 2. 528-537.

MANAGEMENT ALERT Section

BLM-WESTFORNETS' Management Alert section appears in this publication on a bi-monthly basis or every other month. Look for the " box " on the front cover as our signal to you that a Management Alert section is available.

Subject coverage of the Management Alert generally will touch on the following topics.

Administration
Applied Psychology
Civil Rights
Communication Systems
Creativity
Decision Sciences
Environmental Issues
Fiscal and Accounting Management
Human Resources Management
Job Satisfaction
Legislative Issues
Management in Complex Organizations
Office Equipment and Services
Personnel Management
Policy Planning
Program Management
Public Administration
Public Relations
Research Management
Statistics
Tests and Measurement

This information should be of great interest to all levels of administrators, supervisors, managers, etc.

To order documents from the Management Alert section, write the letter " M " and the number (ex. M20) on the regular blue request form. It is important to include the letter " M " along with the assigned number so that it can be distinguished from the numbered items in the regular Monthly Alert.

M1. Managers tell why they left government... / in, Government Executive -- Vol. 19, no. 6 (June 1987), p. 16-18.

M2. Turning criticism into career aid. / in, Management Solutions -- Vol. 32, no. 8 (September 1987), p. 26.

M3. Anthony, W.P. Managing by your minds eye / by William P. Anthony, E. Nick Maddox, Walt Wheatley; in, MW -- Vol. 16, no. 3 (April/May 1987), p. 16,17.

M4. Aupperle, K.E. An empirical critique of in search of excellence: how excellent are the excellent companies? / by Kenneth E. Aupperle, William Acar, and David E, Booth; in, Journal of Management -- Vol. 12, no. 4 (1986), p. 499-512.

M5. Bates, T.R. In search of risk takers / by Tierney R. Bates; in, Management -- Vol. 6, no. 3 (1987), p. 18,19,23,24.

M6. Bell, T.L. Facing the camera / by Terri Lynn Bell; in, Audio-Visual Communications -- Vol. 21, no. 5 (May 1987), p. 46.

M7. Bellizzi, C. What's in a brochure? / by Cathy Bellizzi and Mona Piontkowski; in, Training -- Vol. 24, no. 2 (February 1987), p. 58-61.

M8. Berney, K. Computerizing with confidence / by Karen Berney; in, Nation's Business -- Vol. 75, no. 4 (April 1987), p. 22-24.

M9. Borkland, C.W. Why defense department leadership is demanding 'a cultural change' / by C.W. Borklund; in, Government Executive -- Vol. 19, no. 6 (June 1987), p. 44-47.

M10. Carter, J. How to handle disagreement / by Jaine Carter; in, Management Solutions -- Vol. 32, no. 8 (September 1987), p. 27-33.

M11. Christensen, K. A hard day's work in the electronic cottage / by Kathleen Christensen; in, Across the Board -- Vol. XXIV, no. 4 (April 1987), p. 17-21,23.

M12. Derr, C.B. What value is your management style / by C. Brooklyn Derr; in, Personnel Journal -- Vol. 66, no. 6 (June 1987), p. 73-83.

M13. Eckles, R.W. Stress-making friends with the enemy / by Robert W. Eckles; in, Business Horizons -- Vol. 30, no. 2 (March/April 1987), p. 74-78.

M14. Erez, M. The congruence of goal-setting strategies with socio-cultural valuesand its effect on performance. / by Miriam Erez; in, Journal of Management -- Vol. 12, no. 4 (1986), p. 585-592.

M15. Farrant, A.W. Be a better supervisor by eliminating faults / by Alan W. Farrant; in, Supervision -- Vol. XLIX, no. 2 (February 1987), p. 3-5.

M16. Feild, H.S. Matching talent with the task. / by Hubert S. Feild and Robert D. Gatewood; in, Personal Administration -- Vol. 32, no. 4 (April 1987), p. 113,114,116,117,119,120,122,124,126.

OCTOBER 1987 MANAGEMENT ALERT

M17. Fey, C. Engineering good writing / by Carol Fey; in, Training -- Vol. 24, no. 3 (March 1987), p. 49,50,52-54.

M18. Fox, J.M. Emotional maturity-an important executive quality. / by Joseph M. Fox and Donald G. Zauderer; in, Management Solutions -- Vol. 32, no. 8 (September 1987), p. 40-45.

M19. Gelb, B.D. Reducing reluctance to transfer / by Betsy D. Gelb and Michael R. Hyman; in, Business Horizons -- Vol. 30, no. 2 (March/April 1987), p. 39-43.

M20. Goldstein, J. Exciting business options for retirees / by Jerome Goldstein; in, In Business -- Vol. 9, no. 3 (May/June 1987), p. 26,27.

M21. Gonzalez, J.L. Time management or learning how to say no. / by Jos L. Gonzalez; in, Management Accounting -- Vol. LXVIII, no. 10 (April 1987), p. 38,39.

M22. Gordon, J. Drug testing as a productivity booster? / by Jack Gordon; in, Training -- Vol. 24, no. 3 (March 1987), p. 22-28,30-34.

M23. Green, R.M. It's 10 p.m. do you have to know where your employees are? / by Ronald M. Green, Richard J. Reibstein.; in, Personal Administrator -- Vol. 32, no. 4 (April 1987), p. 71-73,75,76.

M24. Haislip, O.L. Jr. How to treat training as an investment / by Otis L. Haislip Jr.; in, Training -- Vol. 24, no. 2 (February), p. .

M25. Hill, F.S. Tracking the merit of merit pay / by Frederick S, Hills, Robert M. Madigan and K. Dow Scott; in, Personnel Administration -- Vol. 32, no. 3 (March 1987), p. 50-57.

M26. Hogrefe, K. Digital kinship / by Ken Hogrefe and Lenny Melto; in, audio-visual communications -- Vol. 21, no. 6 (June 1987), p. 22,24.

M27. Kanter, R.M. From the information age to the communication age / by Rosabeth Moss Kanter; in, Management Review -- Vol. 76, no. 8 (August 1987), p. 23,24.

M28. Kovack, B.E. The derailment of fast-track managers / by Barbara E. Kovach; in, Organizational Dynamics -- Vol. 15, no. 2 (Autumn 1987), p. 41-48.

M29. Lane, L.M. A view of the public service / by Larry M. Lane; in, The Bureaucrat -- Vol. 15, no. 4 (Winter 1987), p. 23-26.

M30. Lefton, R.E. Some management skills can't be taught, or can they / by Robert E. Lefton; in, Manage -- Vol. 38, (Spec. Issue 1986), p. 8,9,36.

M31. Linsley, C. The brain drain continues as top government managers leave for the private sector / by Clyde Linsley; in, Government Executive -- Vol. 19, no. 6 (June 1987), p. 10-12.

M32. Logsdon, G. 10 ways to build business vitality / by Gene Logsdon; in, In Business -- Vol. 9, no. 3 (May/June 1987), p. 23-25.

M33. Lorsch, J.W. When professionals have to manage / by Jay W. Lorsch and Peter F. Mathias; in, Harvard Business Review -- Vol. 65, no. 4 (July/August 1987), p. 78-83.

M34. Menaker,T Drug screening: protecting the workplace and the employee / by Thomas Menaker; in, ILR Report -- Vol. XXIII, no. 2 (Spring 1986), p. 18-20.

M35. Mendelson, M. Business prose and the nature of the plain style. / by Micheal Mendelson; in, The Journal of Business Communication -- Vol. 24, no. 2 (Spring 1987), p. 3-18.

M36. Mintzberg, H. Crafting strategy / by Henry Mintzberg; in, Harvard Business Review -- Vol. 65, no. 4 (July/August 1987), p. 66-75.

M37. Montalbo, T. Listening: not a spectator sport! / by Thomas Montalbo; in, The Toastmaster -- Vol. 53, no. 7 (July 1987), p. 8-12.

M38. Myers, P.S. AIDS: Tackling a tough problem through policy. / by Phyllis Schiller Myers and Donald W. Myers; in, Personal Administration -- Vol. 32, no. 4 (April 1987), p. 95,97,100,102,104,106,108,143.

M39. Ogilvy, J.A. Scenarios for the future of governance / by James A. Ogilvy; in, The Bureaucrat -- Vol. 15, no. 4 (Winter 1987-87), p. 13-16.

M40. Parnell, E.M. Self-examination the achilles' heel of teams. / by E.M. Parnell; in, Supervision -- Vol. XLIX, no. 2 (February), p. 6-8.

M41. Phillips, S.R. Focusing problem management / by Steven R. Phillips and William H. Bergquist; in, Training and Development Journal -- Vol. 41, no. 3 (March 1987), p. 87-89.

M42. Plous, F.K. Jr. Redesigning work / by F.K. Plous Jr.; in, Personnel Administration -- Vol. 32, no. 3 (March 1987), p. 99.

M43. Reed, R. Staff meeting that work / by Robert Reed; in, Supervision -- Vol. XLIX, no. 3 (March 1987), p. 3-5.

M44. Senn, B Excellence: how much do we need? / by Bernadette Senn; in, Supervision -- Vol. XLIX, no. 3 (March 1987), p. 6-8,23.

M45. Sheil, B. Thinking about artificial intelligence / by Beau Sheil; in, Harvard Business Review -- Vol. 65, no. 4 (July/August 1987), p. 91-97.

M46. Sheppard, I.T. Managing those you don't like / by I. Thomas Sheppard; in, Management Solutions -- Vol. 32, no. 8 (September 1987), p. 34-36.

M47. Slocum, J.W. Jr. Whose career is likely to plateau? / by John W. Slocum, Jr., William L. Cron, and Linda C. Yows; in, Business Horizons -- Vol. 30, no. 2 (March/April 1987), p. 31-38.

M48. Smeltzer, L.R. The relationship of communication to work stress. / by Larry R. Smeltzer; in, The Journal of Business Communications -- Vol. 24, no. 2 (Spring 1987), p. 47-58.

OCTOBER 1987 MANAGEMENT ALERT

M49. Stroud, C. Do what's fair / by Carsten Stroud; in, Canadian Business -- Vol. 50, no. 4 (April 1987), p. 68-70, 101-103.

M50. Taylor, H Evaluating our quality of life / by Humphrey Taylor; in, Industrial Development -- Vol. 156, no. 2 (March/April 1987), p. 1-4.

M51. Thomas, E.G. Flextime doubles in a decade / by Edward G. Thomas; in, MW -- Vol. 16, no. 3 (April/May 1987), p. 18,19.

M52. Wallington, C. Audiovisual? What happened to multi-image? / by Clint Wallington; in, AV Video -- Vol. 9, no. 4 (April 1987), p. 24, 26, 28-29.

M53. Welch, W. AIDS and the government manager / by Wayne Welch; in, Government Executive -- Vol. 19, no. 7 (July/August 1987), p. 10-15.

M54. Wilson, D.L. Government workers hold their breath as agencies attempt to segregatesmoke / by David L. Wilson; in, Government Executive -- Vol. 19, no. 6 (June 1987), p. 38-39.

BLM Library
RECENT ADDITIONS
Book List

Recent Additions Book List is a monthly listing of book titles that have recently been added to the BLM Library collection and are available for loan via the WESTFORNET order form. Each list is arranged by various subject headings in alphabetical order and shows author, title and date. Each title will be assigned a specific "R" number for ordering purposes. This "R" number is the order number that should be entered onto the WESTFORNET request form. Note that a title may be listed more than once due to the various subject headings assigned to it.

SAMPLE CITATION

Subject Heading

Title of Book

R1. ACID DEPOSITION--CANADA
Pawlick, Thomas. A killing rain : the global threat of acid precipitation.
San Francisco : Sierra Club Books, c1984.
TD196.A25 P38 1984

Order Number

TO REQUEST MATERIALS: Write the order number (ex. R1) on the regular blue request form. No other information is necessary. It is important to include the letter "R" along with the assigned number so that it can be distinguished from the numbered items in the regular Monthly Alert.

LOAN PERIOD: Reserve lists will be created for each title requested and the books will be loaned to those on the lists for a period of two weeks. If you need any item on a rush basis, please call the BLM Library on FTS 776-6648 or 303/236-6648 to make special arrangements.

ORDERING INFORMATION: Contact us for ordering information if you would like to purchase any of the books listed.

1. AGRICULTURAL MACHINERY.
Doerr, T. B. Land imprinters : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-43

2. ALL TERRAIN VEHICLES--ENVIRONMENTAL ASPECTS--NEVADA.
Final environmental impact statement wilderness recommendations for Winnemucca District, Nevada. Winnemucca, Nev. : The Bureau, [1987]
QH76.5.N3 W566 1987

3. ANIMAL POPULATIONS--WEST (U. S.).
Interagency Rocky Mountain Front Wildlife Monitoring/Evaluation Program. Interagency Rocky Mountain Front Wildlife Monitoring/Evaluation Program : management guidelines for selected species, Rocky Mountain Front studies : [grizzly bear, elk, mountain goat, mule deer, bighorn sheep, raptors]. [Billings, Mont. : U. S. Bureau of Land Management, 1987]
SK444 .I573 1987

4. ARIZONA--ANTIQUITIES.
Johnson, Boma. Earth figures of the lower Colorado and Gila River deserts : a functional analysis. Phoenix : Arizona Archaeological Society, 1985, c1986.
E78.S7 J636 1985

5. ARIZONA--PUBLIC LANDS.
Proposed wilderness program for the lower Gila south EIS area : La Paz, Maricopa, Pima, Pinal, and Yuma Counties, Arizona : final environmental impact statement. Phoenix, Ariz. : The District, 1987.
QH76.5.A6 P766 1987

6. ARROYOS--COLORADO--FREMONT NATIONAL FOREST.
Lohrey, Michael H. Planning gully control and restoration. [S.l.] : Fremont National Forest, 1981.
SD390.3.C65 L64 1981

7. BLACK ROCK CAVE (UTAH).
Madsen, David B. Black Rock Cave revisited. Salt Lake City, Utah : Bureau of Land Management, Utah State Office, 1983.
E78.U55 M327 1983

8. BRUSH--CONTROL.
Doerr, T. B. Chains and cables : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-42

8. CABLES.
Doerr, T. B. Chains and cables : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-42

Denver Service Center

4. CALIFORNIA--ANTIQUITIES.
Johnson, Boma. Earth figures of the lower Colorado and Gila River deserts : a functional analysis. Phoenix : Arizona Archaeological Society, 1985, c1986.
E78.S7 J636 1985

9. CALIFORNIA--PUBLIC LANDS.
Final environmental impact statement : preliminary wilderness recommendations for the Arcata Resource Area, Eden Valley WSA (CA-050-214) and Thatcher Ridge WSA (CA-050-212). [Ukiah, Calif.] : The District, [1987]
QH76.5.C2 A722 1987

8. CHAINS.
Doerr, T. B. Chains and cables : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-42

10. CISCO REGION (UTAH)--ANTIQUITIES.
Bradley, John E. An archaeological survey and predictive model of selected areas of Utah's Cisco Desert. Salt Lake City, Utah : Utah State Office, Bureau of Land Management, 1986.
F834.C45 B73 1986

11. CLOVER.
Wasser, Clinton H. Yellow sweetclover (Melilotus officinalis) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-38

12. White clover (Trifolium repens) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-34

13. COAL LEASES--COLORADO.
Savery project preference right coal lease applications : draft environmental impact statement : Carbon County, state of Wyoming, Moffat and Routt Counties, state of Colorado. Cheyenne, Wyo. : The District, 1982.
TD195.C58 S28 1982

13. COAL LEASES--WYOMING.
Savery project preference right coal lease applications : draft environmental impact statement : Carbon County, state of Wyoming, Moffat and Routt Counties, state of Colorado. Cheyenne, Wyo. : The District, 1982.
TD195.C58 S28 1982

13. COAL MINES AND MINING--ENVIRONMENTAL ASPECTS--COLORADO.
Savery project preference right coal lease applications : draft environmental impact statement : Carbon County, state of Wyoming, Moffat and Routt Counties, state of Colorado. Cheyenne, Wyo. : The District, 1982.
TD195.C58 S28 1982

13 COAL MINES AND MINING--ENVIRONMENTAL ASPECTS--WYOMING.
Savery project preference right coal lease applications : draft environmental impact statement : Carbon County, state of Wyoming, Moffat and Routt Counties, state of Colorado. Cheyenne, Wyo. : The District, 1982.
TD195.C58 S28 1982

13. COLORADO--PUBLIC LANDS.
Savery project preference right coal lease applications : draft environmental impact statement : Carbon County, state of Wyoming, Moffat and Routt Counties, state of Colorado. Cheyenne, Wyo. : The District, 1982.
TD195.C58 S28 1982

14. COMMERCIAL PRODUCTS--U. S.--CLASSIFICATION--HANDBOOKS, MANUALS, ETC.
Standard industrial classification manual. [Washington, D.C.] : Executive Office of the President, Office of Management and Budget ; Springfield, Va. For sale by National Technical Information Service, 1987.
HF1042 .A55 1987

15. COMPUTERS--HANDBOOKS, MANUALS, ETC.
Weiss, Edmond H. How to write a usable user manual. Philadelphia : ISI Press, c1985.
QA76.165 .W45 1985

16. CONSERVATION OF NATURAL RESOURCES.
Easter, K. William. The application of project analysis to natural resources decisions. Minneapolis : Water Resources Research Center, University of Minnesota, Graduate School, [1980]
HD1694.A5 E38 1980

17. DONKEYS--U. S.
So you'd like to adopt a wild horse or burro? [Washington, D.C. : The Bureau, 1987]
SF360 .S636 1987

18. DRILL (AGRICULTURAL IMPLEMENT).
Doerr, T. B. Rangeland drill : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-41

19. EARTHMOVING MACHINERY.
Doerr, T. B. Power grubbers : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-44

15. ELECTRONIC DATA PROCESSING--AUTHORSHIP.
Weiss, Edmond H. How to write a usable user manual. Philadelphia : ISI Press, c1985.
QA76.165 .W45 1985

6. EROSION--COLORADO--FREMONT NATIONAL FOREST.
Lohrey, Michael N. Planning gully control and restoration. [S.l.] : Fremont National Forest, 1981.
SD390.3.C65 L64 1981

Denver Service Center

20. EXCAVATIONS (ARCHAEOLOGY)--UTAH.
Dalley, Gardiner F. The archaeology of the Red Cliffs site. [Salt Lake City, Utah] : Bureau of Land Management, Utah State Office, 1985.
E99.P9 D344 1985

21. EXCAVATIONS (ARCHAEOLOGY)--UTAH--EMERY COUNTY.
Cedar Siding Shelter archaeological excavation of a multi-aspect overhang Emery County, Utah. Salt Lake City, Utah : Utah State Office, Bureau of Land Management, 1983.
E78.U55 C422 1983

10. EXCAVATIONS (ARCHAEOLOGY)--UTAH--SIMULATION METHODS.
Bradley, John E. An archaeological survey and predictive model of selected areas of Utah's Cisco Desert. Salt Lake City, Utah : Utah State Office, Bureau of Land Management, 1986.
F834.C45 B73 1986

22. EXCAVATIONS (ARCHAEOLOGY)--UTAH--WASHINGTON CO.
Excavations at Quail Creek. Salt Lake City, Utah : Bureau of Land Management, Utah State Office, 1986.
E99.P9 E922 1986

23. FERTILIZER SPREADERS.
Doerr, T. B. Manure spreaders : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-47

24. Doerr, T. B. Rotary spreaders : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-46

25. FIRE ECOLOGY--CONGRESSES.
Fire management : the challenge of protection and use : proceedings of a symposium, Logan, Utah, April 17-19, 1985. [Logan, Utah? : Utah State University?, 1985?]
SD420.6 .F573 1985

26. FISHERY MANAGEMENT--U. S.
Fish and wildlife 2000 : a plan for the future. [Washington, D. C.] : The Bureau, 1987.
SK361 .F573 1987

27. FORAGE PLANTS.
Wasser, Clinton H. Alkali sacaton (Sporobolus airoides) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-37

11. Wasser, Clinton H. Yellow sweetclover (Melilotus officinalis) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 198
TA 7 .W34 no. EL-86-38

12. White clover (Trifolium repens) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-34

25. FOREST FIRES--PREVENTION AND CONTROL--CONGRESSES.
Fire management : the challenge of protection and use : proceedings of a symposium, Logan, Utah, April 17-19, 1985. [Logan, Utah? : Utah State University?, 1985?]
SD420.6 .F573 1985

28. FOREST RESERVES--RECREATIONAL USE--ENVIRONMENTAL ASPECTS--BIBLIOGRAPHY.
Dunn, B. Allen. Recreation effects on forest soil and vegetation : research synopsis and selected bibliography. Clemson, S.C. : Clemson University, College of Forest and Recreation Resources, 1984.
GV191.67.F6 D86 1984

6. FORESTS AND FORESTRY--COLORADO--FREMONT NATIONAL FOREST.
Lohrey, Michael H. Planning gully control and restoration. [S.l.] : Fremont National Forest, 1981.
SD390.3.C65 L64 1981

29. GEOLOGY--CALIFORNIA--INYO COUNTY.
Geology and hydrology technical report on the Coso geothermal study area : in support of Coso geothermal development environmental statement : project, Newbury Park, Calif. : Rockwell International, Environmental Monitoring & Services Center, Environmental & Energy Systems Division, 1980.
TD 195 .E4 C67 1980 suppl.4

29. GEOTHERMAL POWER PLANTS--ENVIRONMENTAL ASPECTS--CALIFORNIA--INYO COUNTY.
Geology and hydrology technical report on the Coso geothermal study area : in support of Coso geothermal development environmental statement : project, Newbury Park, Calif. : Rockwell International, Environmental Monitoring & Services Center, Environmental & Energy Systems Division, 1980.
TD 195 .E4 C67 1980 suppl.4

30. Soils technical report on the Coso Geothermal Study Area : in support of Coso geothermal development environmental statement : project. Newbury Park, Calif. : Rockwell International, Atomics International Division, Air Monitoring Center, 1980.
TD 195 .E4 C67 1980 suppl.3

29. GEOTHERMAL RESOURCES--ENVIRONMENTAL ASPECTS--CALIFORNIA--INYO COUNTY.
Geology and hydrology technical report on the Coso geothermal study area : in support of Coso geothermal development environmental statement : project, Newbury Park, Calif. : Rockwell International, Environmental Monitoring & Services Center, Environmental & Energy Systems Division, 1980.
TD 195 .E4 C67 1980 suppl.4

30. Soils technical report on the Coso Geothermal Study Area : in support of Coso geothermal development environmental statement : project. Newbury Park, Calif. : Rockwell International, Atomics International Division, Air Monitoring Center, 1980.
TD 195 .E4 C67 1980 suppl.3

5. GILA RIVER (N.M. AND ARIZ.).
Proposed wilderness program for the lower Gila south EIS area : La Paz, Maricopa, Pima, Pinal, and Yuma Counties, Arizona : final environmental impact statement. Phoenix, Ariz. : The District, 1987.
QH76.5.A6 P766 1987

Denver Service Center

27. GRASSES.
Wasser, Clinton H. Alkali sacaton (Sporobolus airoides) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-37

31. GRAZING--ENVIRONMENTAL ASPECTS--MONTANA.
Draft environmental statement on grazing management in the mountain foothills of Montana. Butte, Mont. : Dept. of the Interior, Bureau of Land Management, Butte District Office, 1980.
SF85.35.M9 M68 1980

2. GRAZING--ENVIRONMENTAL ASPECTS--NEVADA.
Final environmental impact statement wilderness recommendations for Winnemucca District, Nevada. Winnemucca, Nev. : The Bureau, [1987]
QH76.5.N3 W566 1987

8. HABITAT (ECOLOGY)--MODIFICATION.
Doerr, T. B. Chains and cables : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-42

32. Doerr, T. B. Disk plows and disk harrows : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-35

1. Doerr, T. B. Land imprinters : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-43

23. Doerr, T. B. Manure spreaders : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-47

19. Doerr, T. B. Power grubbers : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-44

18. Doerr, T. B. Rangeland drill : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-41

24. Doerr, T. B. Rotary spreaders : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-46

33. Doerr, T. B. Spring- and spike-tooth harrows : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-45

32. HARROWS.
Doerr, T. B. Disk plows and disk harrows : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-35

33. Doerr, T. B. Spring- and spike-tooth harrows : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-45

29. HYDROLOGY--CALIFORNIA--INYO COUNTY.
Geology and hydrology technical report on the Coso geothermal study area : in support of Coso geothermal development environmental statement : project. Newbury Park, Calif. : Rockwell International, Environmental Monitoring & Services Center, Environmental & Energy Systems Division, 1980.
TD 195 .E4 C67 1980 suppl.4

4. INDIANS OF NORTH AMERICA--SOUTHWEST, NEW--ANTIQUITIES.
Johnson, Boma. Earth figures of the lower Colorado and Gila River deserts : a functional analysis. Phoenix : Arizona Archaeological Society, 1985, c1986.
E78.S7 J636 1985

20. INDIANS OF NORTH AMERICA--UTAH--ANTIQUITIES.
Dalley, Gardiner F. The archaeology of the Red Cliffs site. [Salt Lake City, Utah] : Bureau of Land Management, Utah State Office, 1985.
E99.P9 D344 1985

7. Madsen, David B. Black Rock Cave revisited. Salt Lake City, Utah : Bureau of Land Management, Utah State Office, 1983.
E78.U55 M327 1983

10. INDIANS OF NORTH AMERICA--UTAH--CISCO REGION--ANTIQUITIES.
Bradley, John E. An archaelogical survey and predictive model of selected areas of Utah's Cisco Desert. Salt Lake City, Utah : Utah State Office, Bureau of Land Management, 1986.
F834.C45 B73 1986

21. INDIANS OF NORTH AMERICA--UTAH--EMERY COUNTY--ANTIQUITIES.
Cedar Siding Shelter archaeological excavation of a multi-aspect overhang Emery County, Utah. Salt Lake City, Utah : Utah State Office, Bureau of Land Management, 1983.
E78.U55 C422 1983

34. INDIANS OF NORTH AMERICA--UTAH--SAN JUAN COUNTY--ANTIQUITIES.
Contributions to the prehistory of southeastern Utah. [Salt Lake City, Utah] : Utah State Office, Bureau of Land Management, 1982.
E78.U55 C667 1982

22. INDIANS OF NORTH AMERICA--UTAH--WASHINGTON CO.--ANTIQUITIES.
Excavations at Quail Creek. Salt Lake City, Utah : Bureau of Land Management, Utah State Office, 1986.
E99.P9 E922 1986

4. INTAGLIOS--SOUTHWEST, NEW.
Johnson, Boma. Earth figures of the lower Colorado and Gila River deserts : a functional analysis. Phoenix : Arizona Archaeological Society, 1985, c1986.
E78.S7 J636 1985

Denver Service Center

35. LAND GRANTS--COLORADO--HISTORY.
Westphall, Victor. Mercedes reales : Hispanic land grants of the upper Rio Grande region. 1st ed. Albuquerque : University of New Mexico Press, c1983.
HD243.N5 W47 1983

35. LAND GRANTS--NEW MEXICO--HISTORY.
Westphall, Victor. Mercedes reales : Hispanic land grants of the upper Rio Grande region. 1st ed. Albuquerque : University of New Mexico Press, c1983.
HD243.N5 W47 1983

36. LAND USE--NEVADA--PLANNING.
Nevada. State Land Use Planning Agency. Nevada statewide policy plan for public lands. [Carson City, Nev. : The Agency] 1986.
HD243.N3 N482 1986

37. LANDSLIDES.
Veder, Christian. Landslides and their stabilization. New York : Springer-Verlag, c1981.
TA710 .V413 1981

38. MERCURY--ENVIRONMENTAL ASPECTS--MISSOURI RIVER WATERSHED.
Factors affecting the mobilization, transport, and bioavailability of mercury in reservoirs in the upper Missouri River Basin. Fort Collins, CO : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QH545.M4 F33 1987

39. MINERAL LANDS--MANAGEMENT.
Fairfax, Sally K. Federal lands : a guide to planning, management, and state revenues. Washington, D.C. : Island Press, c1987.
HD243.A17 F35 1987

2. MINES AND MINERAL RESOURCES--ENVIRONMENTAL ASPECTS--NEVADA.
Final environmental impact statement wilderness recommendations for Winnemucca District, Nevada. Winnemucca, Nev. : The Bureau, [1987]
QH76.5.N3 W566 1987

40. MINING LEASES--NEVADA--CLARK COUNTY.
Draft plan amendment and environmental assessment for the Clark County management framework plan : sand and gravel leasing in the Las Vegas Valley sub-unit : Stateline Resource Area, Nevada. [Las Vegas, Nev.] : The District, 1987.
TD195.S3 D723 1987

41. NATURE CONSERVATION.
Edington, John M. Ecology, recreation, and tourism. Cambridge [Cambridgeshire] ; New York : Cambridge University Press, 1986.
QH545.O87 E35 1986

NEVADA--PUBLIC LANDS.
Draft plan amendment and environmental assessment for the Clark County management framework plan : sand and gravel leasing in the Las Vegas Valley sub-unit : Stateline Resource Area, Nevada. [Las Vegas, Nev.] : The District, 1987.
TD195.S3 D723 1987

42. OUTDOOR RECREATION--ADDRESSES, ESSAYS, LECTURES.
Recreation planning and management. State College, Pa. : Venture Pub., c1983.
GV181.5 .R43 1983

28. OUTDOOR RECREATION--ENVIRONMENTAL ASPECTS--BIBLIOGRAPHY.
Dunn, B. Allen. Recreation effects on forest soil and vegetation : research synopsis and selected bibliography. Clemson, S.C. : Clemson University, College of Forest and Recreation Resources, 1984.
GV191.67.F6 D86 1984

43. OUTDOOR RECREATION--GOVERNMENT POLICY--U. S.
Jensen, Clayne R. Outdoor recreation in America. 4th ed. Minneapolis, Minn. : Burgess Pub. Co., c1985.
GV191.4 .J46 1985

43. OUTDOOR RECREATION--U. S.--MANAGEMENT.
Jensen, Clayne R. Outdoor recreation in America. 4th ed. Minneapolis, Minn. : Burgess Pub. Co., c1985.
GV191.4 .J46 1985

32. PLOWS.
Doerr, T. B. Disk plows and disk harrows : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-35

44. PRUNUS VIRGINIANA.
Common chokecherry (Prunus virginiana) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-36

20. PUEBLO INDIANS--ANTIQUITIES.
Dalley, Gardiner F. The archaeology of the Red Cliffs site. [Salt Lake City, Utah] : Bureau of Land Management, Utah State Office, 1985.
E99.P9 D344 1985

22. Excavations at Quail Creek. Salt Lake City, Utah : Bureau of Land Management Utah State Office, 1986.
E99.P9 E922 1986

39. RANGE MANAGEMENT.
Fairfax, Sally K. Federal lands : a guide to planning, management, and state revenues. Washington, D.C. : Island Press, c1987.
HD243.A17 F35 1987

31. RANGE MANAGEMENT--ENVIRONMENTAL ASPECTS--MONTANA.
Draft environmental statement on grazing management in the mountain foothills of Montana. Butte, Mont. : Dept. of the Interior, Bureau of Land Management, Butte District Office, 1980.
SF85.35.M9 M68 1980

Denver Service Center

45. RANGE MANAGEMENT--NEVADA.
Saval Ranch Research and Evaluation Project : progress report for 1986. [Reno, Nev. : Bureau of Land Management, Nevada State Office] 1987.
SF85.35.N3 S26 1986

8. RANGELANDS--REVEGETATION--EQUIPMENT AND SUPPLIES.
Doerr, T. B. Chains and cables : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-42

18. Doerr, T. B. Rangeland drill : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-41

41. RECREATION--ENVIRONMENTAL ASPECTS.
Edington, John M. Ecology, recreation, and tourism. Cambridge [Cambridgeshire] ; New York : Cambridge University Press, 1986.
QH545.O87 E35 1986

28. RECREATION--ENVIRONMENTAL ASPECTS--BIBLIOGRAPHY.
Dunn, B. Allen. Recreation effects on forest soil and vegetation : research synopsis and selected bibliography. Clemson, S.C. : Clemson University, College of Forest and Recreation Resources, 1984.
GV191.67.F6 D86 1984

42. RECREATION--MANAGEMENT--ADDRESSES, ESSAYS, LECTURES.
Recreation planning and management. State College, Pa. : Venture Pub., c1983.
GV181.5 .R43 1983

20. RED CLIFFS SITE (UTAH).
Dalley, Gardiner F. The archaeology of the Red Cliffs site. [Salt Lake City, Utah] : Bureau of Land Management, Utah State Office, 1985.
E99.P9 D344 1985

38. RESERVOIR ECOLOGY--MISSOURI RIVER WATERSHED.
Factors affecting the mobilization, transport, and bioavailability of mercury in reservoirs in the upper Missouri River Basin. Fort Collins, CO : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QH545.M4 F33 1987

46. RIVERS--U. S.
Palmer, Tim. Endangered rivers and the conservation movement. Berkeley : University of California Press, c1986.
QH76 .P35 1986

47. ROADS--MAINTENANCE AND REPAIR--MANAGEMENT--CONGRESSES.
Pan American Highway Maintenance Conference (1985 : Los Angeles, Calif.). The maintenance manager : conference proceedings. [Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration], 1985.
TE220 .P35 1985

34. SAN JUAN COUNTY (UTAH)--ANTIQUITIES.
Contributions to the prehistory of southeastern Utah. [Salt Lake City, Utah] : Utah State Office, Bureau of Land Management, 1982.
E78.U55 C667 1982

Denver Service Center

40. SAND AND GRAVEL INDUSTRY--ENVIRONMENTAL ASPECTS--NEVADA--CLARK COUNTY.
Draft plan amendment and environmental assessment for the Clark County management framework plan : sand and gravel leasing in the Las Vegas Valley sub-unit : Stateline Resource Area, Nevada. [Las Vegas, Nev.] : The District, 1987.
TD195.S3 D723 1987

45. SAVAL RANCH RESEARCH AND EVALUATION PROJECT.
Saval Ranch Research and Evaluation Project : progress report for 1986. [Reno, Nev. : Bureau of Land Management, Nevada State Office] 1987.
SF85.35.N3 S26 1986

37. SLOPES (SOIL MECHANICS).
Veder, Christian. Landslides and their stabilization. New York : Springer-Verlag, c1981.
TA710 .V413 1981

6. SOIL CONSERVATION--COLORADO--FREMONT NATIONAL FOREST.
Lohrey, Michael H. Planning gully control and restoration. [S.l.] : Fremont National Forest, 1981.
SD390.3.C65 L64 1981

37. SOIL STABILIZATION.
Veder, Christian. Landslides and their stabilization. New York : Springer-Verlag, c1981.
TA710 .V413 1981

30. SOILS--CALIFORNIA.
Soils technical report on the Coso Geothermal Study Area : in support of Coso geothermal development environmental statement : project. Newbury Park, Calif. : Rockwell International, Atomics International Division, Air Monitoring Center, 1980.
TD 195 .E4 C67 1980 suppl.3

48. SOILS--CLASSIFICATION.
The Guy Smith interviews : rationale for concepts in Soil taxonomy. Washington, DC : Soil Management Support Services ; [Ithaca] : New York State College of Agriculture and Life Sciences, Dept. of Agronomy, 1986.
S592.16 .G89 1986

49. SOILS--IDAHO--BOUNDARY COUNTY--MAPS.
Chugg, Jack C. Soil survey of Boundary County area, Idaho. [Washington, D.C.] : U.S. Dept. of Agriculture, Soil Conservation Service : U.S. Dept. of the Interior, Bureau of Indian Affairs, [1980]
S599.I2 C48 1980

46. STREAM CONSERVATION--U. S.
Palmer, Tim. Endangered rivers and the conservation movement. Berkeley : University of California Press, c1986.
QH76 .P35 1986

37. SUBSIDENCES (EARTH MOVEMENTS).
Veder, Christian. Landslides and their stabilization. New York : Springer-Verlag, c1981.
TA710 .V413 1981

Denver Service Center

11. SWEET CLOVER.
Wasser, Clinton H. Yellow sweetclover (Melilotus officinalis) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-38

15. TECHNICAL WRITING.
Weiss, Edmond H. How to write a usable user manual. Philadelphia : ISI Press, c1985.
QA76.165 .W45 1985

39. TIMBER--MANAGEMENT.
Fairfax, Sally K. Federal lands : a guide to planning, management, and state revenues. Washington, D.C. : Island Press, c1987.
HD243.A17 F35 1987

41. TOURIST TRADE--ENVIRONMENTAL ASPECTS.
Edington, John M. Ecology, recreation, and tourism. Cambridge [Cambridgeshire] ; New York : Cambridge University Press, 1986.
QH545.O87 E35 1986

26. U. S. BUREAU OF LAND MANAGEMENT.--MANAGEMENT.
Fish and wildlife 2000 : a plan for the future. [Washington, D. C.] : The Bureau, 1987.
SK361 .F573 1987

50. U. S. BUREAU OF LAND MANAGEMENT.--OFFICIALS AND EMPLOYEES.
Personnel practices : legality of political appointments at the Bureau of Land Management : briefing report to the Chairman, Subcommittee on Public Lands, Committee on Interior and Insular Affairs, House of Representatives. Washington, D.C. : The Office, 1986.
JK870.L3 P477 1986

14. U. S.--INDUSTRIES--CLASSIFICATION--HANDBOOKS, MANUALS, ETC.
Standard industrial classification manual. [Washington, D.C.] : Executive Office of the President, Office of Management and Budget ; Springfield, Va. : For sale by National Technical Information Service, 1987.
HF1042 .A55 1987

50. U. S.--OFFICIALS AND EMPLOYEES.
Personnel practices : legality of political appointments at the Bureau of Land Management : briefing report to the Chairman, Subcommittee on Public Lands, Committee on Interior and Insular Affairs, House of Representatives. Washington, D.C. : The Office, 1986.
JK870.L3 P477 1986

51. U. S.--PUBLIC LANDS--HISTORY.
Dick, Everett Newfon. The lure of the land; a social history of the public lands from the Articles of Confederation to the New Deal. Lincoln, University of Nebraska Press [1970]
HD216 .D5 1970

10. UTAH--ANTIQUITIES.
Bradley, John E. An archaeological survey and predictive model of selected areas of Utah's Cisco Desert. Salt Lake City, Utah : Utah State Office, Bureau of Land Management, 1986.
F834.C45 B73 1986

21. Cedar Siding Shelter archaeological excavation of a multi-aspect overhang Emery County, Utah. Salt Lake City, Utah : Utah State Office, Bureau of Land Management, 1983.
E78.U55 C422 1983

34. Contributions to the prehistory of southeastern Utah. [Salt Lake City, Utah] : Utah State Office, Bureau of Land Management, 1982.
E78.U55 C667 1982

20. Dalley, Gardiner F. The archaeology of the Red Cliffs site. [Salt Lake City, Utah] : Bureau of Land Management, Utah State Office, 1985.
E99.P9 D344 1985

22. Excavations at Quail Creek. Salt Lake City, Utah : Bureau of Land Management, Utah State Office, 1986.
E99.P9 E922 1986

7. Madsen, David B. Black Rock Cave revisited. Salt Lake City, Utah : Bureau of Land Management, Utah State Office, 1983.
E78.U55 M327 1983

52. VERTEBRATES--CANADA.
Checklist of vertebrates of the United States, the U.S. Territories, and Canada. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QL606.52.U6 C532 1987

52. VERTEBRATES--PACIFIC ISLANDS (TRUST TERRITORY).
Checklist of vertebrates of the United States, the U.S. Territories, and Canada. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QL606.52.U6 C532 1987

52. VERTEBRATES--U. S.
Checklist of vertebrates of the United States, the U.S. Territories, and Canada. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QL606.52.U6 C532 1987

38. WATER--POLLUTION--MISSOURI RIVER WATERSHED.
Factors affecting the mobilization, transport, and bioavailability of mercury in reservoirs in the upper Missouri River Basin. Fort Collins, CO : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QH545.M4 F33 1987

16. WATER RESOURCES DEVELOPMENT.
Easter, K. William. The application of project analysis to natural resources decisions. Minneapolis : Water Resources Research Center, University of Minnesota, Graduate School, [1980]
HD1694.A5 E38 1980

39. WEST (U.S.)--PUBLIC LANDS.
Fairfax, Sally K. Federal lands : a guide to planning, management, and state revenues. Washington, D.C. : Island Press, c1987.
HD243.A17 F35 1987

Denver Service Center

12. WHITE CLOVER.
White clover (Trifolium repens) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-34

17. WILD HORSES--U. S.
So you'd like to adopt a wild horse or burro? [Washington, D.C. : The Bureau, 1987]
SF360 .S636 1987

5. WILDERNESS AREAS--ARIZONA.
Proposed wilderness program for the lower Gila south EIS area : La Paz, Maricopa, Pima, Pinal, and Yuma Counties, Arizona : final environmental impact statement. Phoenix, Ariz. : The District, 1987.
QH76.5.A6 P766 1987

9. WILDERNESS AREAS--CALIFORNIA--MENDOCINO COUNTY.
Final environmental impact statement : preliminary wilderness recommendations for the Arcata Resource Area, Eden Valley WSA (CA-050-214) and Thatcher Ridge WSA (CA-050-212). [Ukiah, Calif.] : The District, [1987]
QH76.5.C2 A722 1987

5. WILDERNESS AREAS--GILA RIVER REGION.
Proposed wilderness program for the lower Gila south EIS area : La Paz, Maricopa, Pima, Pinal, and Yuma Counties, Arizona : final environmental impact statement. Phoenix, Ariz. : The District, 1987.
QH76.5.A6 P766 1987

2. WILDERNESS AREAS--NEVADA.
Final environmental impact statement wilderness recommendations for Winnemucca District, Nevada. Winnemucca, Nev. : The Bureau, [1987]
QH76.5.N3 W566 1987

9. WILDLIFE CONSERVATION--CALIFORNIA--MENDOCINO COUNTY.
Final environmental impact statement : preliminary wilderness recommendations for the Arcata Resource Area, Eden Valley WSA (CA-050-214) and Thatcher Ridge WSA (CA-050-212). [Ukiah, Calif.] : The District, [1987]
QH76.5.C2 A722 1987

44. WILDLIFE HABITAT IMPROVEMENT.
Common chokecherry (Prunus virginiana) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-36

32. Doerr, T. B. Disk plows and disk harrows : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-35

1. Doerr, T. B. Land imprinters : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-43

Denver Service Center

23. Doerr, T. B. Manure spreaders : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-47

19. Doerr, T. B. Power grubbers : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-44

24. Doerr, T. B. Rotary spreaders : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-46

33. Doerr, T. B. Spring- and spike-tooth harrows : final report. Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-45

27. Wasser, Clinton H. Alkali sacaton (Sporobolus airoides) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-37

11. Wasser, Clinton H. Yellow sweetclover (Melilotus officinalis) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-38

12. White clover (Trifolium repens) : final report. [Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; Springfield, Va. : available from National Technical Information Service, 1986]
TA 7 .W34 no. EL-86-34

26. WILDLIFE MANAGEMENT--U. S.
Fish and wildlife 2000 : a plan for the future. [Washington, D. C.] : The Bureau, 1987.
SK361 .F573 1987

3. WILDLIFE MANAGEMENT--WEST (U. S.).
Interagency Rocky Mountain Front Wildlife Monitoring/Evaluation Program.
Interagency Rocky Mountain Front Wildlife Monitoring/Evaluation Program : management guidelines for selected species, Rocky Mountain Front studies : [grizzly bear, elk, mountain goat, mule deer, bighorn sheep, raptors]. [Billings, Mont. : U. S. Bureau of Land Management, 1987]
SK444 .I573 1987

3. WILDLIFE RESEARCH--WEST (U. S.).
Interagency Rocky Mountain Front Wildlife Monitoring/Evaluation Program.
Interagency Rocky Mountain Front Wildlife Monitoring/Evaluation Program : management guidelines for selected species, Rocky Mountain Front studies : [grizzly bear, elk, mountain goat, mule deer, bighorn sheep, raptors]. [Billings, Mont. : U. S. Bureau of Land Management, 1987]
SK444 .I573 1987

Step 1

Indicate here the date of this Monthly Alert:

October — Month

1987 — Year

Mark in the spaces below the number(s) of the item(s) you are requesting:

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Please request no more than 20 items. These publications will be sent to you as RETENTION COPIES or as LIBRARY LOANS.

Step 2

Please read the Copyright information below and sign the provided statement. Your signature is needed under provisions of the new U.S. Copyright law.

NOTICE:
WARNING CONCERNING
COPYRIGHT RESTRICTIONS

- The copyright law of the United States (Title 17, United States Code) governs the making of photocopies or other reproductions of copyrighted material.
- Under certain conditions specified in the law libraries and archives are authorized to furnish a photocopy or other reproduction. One of these specified conditions is that the photocopy or reproduction is not to be "used for any purpose other than private study, scholarship, or research." If a user makes a request for, or later uses, a photocopy or reproduction for purposes in excess of "fair use," that user may be liable for copyright infringement.
- This institution reserves the right to refuse to accept a copying order if, in its judgment, fulfillment of the order would involve violation of copyright law.

I accept responsibility for compliance should restrictions apply to documents I am requesting.

_____
(Signature)

Step 3

Fill in your name, organizational and unit name, and mailing address including zip code.

_____
Name (please print)

_____
Job Title

_____
Office Name and Location

_____
Mail Code

_____
Telephone (FTS if available)

MONTHLY ALERT **items cannot be sent to home addresses.**

NOTICE

This issue expires 5-27-88 when ALERT numbers no longer apply. After the expiration date, give a full bibliographic citation when you ask for a publication.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
BUILDING 50, DENVER FEDERAL CENTER
P.O. BOX 25047
DENVER, COLORADO 80225-0047

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

AN EQUAL OPPORTUNITY EMPLOYER

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF THE INTERIOR
INT 415

FIRST CLASS MAIL

BLM Library
Denver Service Center, D-553A
Building 50, Denver Federal Center
P.O. Box 25047
Denver, Colorado 80225-0047

END

FILMED

09-02-88